

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)5	13:26	10.6	Surface	1	1	19.1	8.1	29.9	10.1	9.3	1.3	1.1	3.6	3.6
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)5	13:26	10.6	Surface	1	2	19.1	8.1	29.9	10.0		1.3		3.4	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)5	13:26	10.6	Middle	2	1	18.3	8.0	30.3	8.6		1.0		3.8	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)5	13:26	10.6	Middle	2	2	18.3	8.0	30.3	8.6		1.0		3.4	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)5	13:26	10.6	Bottom	3	1	18.2	8.0	30.5	8.6		1.0		4.5	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)5	13:26	10.6	Bottom	3	2	18.2	8.0	30.5	8.5	8.6	1.0	3.1		
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)3(N)	12:14	7.4	Surface	1	1	18.7	8.3	30.0	8.7	8.7	4.1	5.3	5.7	8.1
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)3(N)	12:14	7.4	Surface	1	2	18.6	8.3	30.0	8.7		4.0		6.3	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)3(N)	12:14	7.4	Middle	2	1	18.6	8.2	30.0	8.6		5.1		8.1	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)3(N)	12:14	7.4	Middle	2	2	18.4	8.3	30.1	8.6		5.1		8.8	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)3(N)	12:14	7.4	Bottom	3	1	18.6	8.2	30.0	8.5		8.5		10.2	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	CS(Mf)3(N)	12:14	7.4	Bottom	3	2	18.4	8.3	30.1	8.5	8.5	6.8	9.4		
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)16	12:46	5.8	Surface	1	1	18.9	8.1	29.7	9.9	9.9	1.8	2.1	3.7	4.4
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)16	12:46	5.8	Surface	1	2	18.9	8.1	29.7	9.8		1.8		3.1	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)16	12:46	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)16	12:46	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)16	12:46	5.8	Bottom	3	1	18.9	8.1	29.9	9.3		9.3		2.3	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)16	12:46	5.8	Bottom	3	2	18.9	8.1	29.9	9.3	9.3	2.3	5.3		
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4a	12:34	5.2	Surface	1	1	18.9	8.1	30.0	9.6	9.6	2.1	2.1	5.1	4.7
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4a	12:34	5.2	Surface	1	2	18.9	8.1	29.9	9.5		2.1		4.2	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4a	12:34	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4a	12:34	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4a	12:34	5.2	Bottom	3	1	18.7	8.0	30.0	9.0		9.0		2.0	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4a	12:34	5.2	Bottom	3	2	18.7	8.0	30.0	9.0	9.0	2.0	4.7		
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4(N)	12:30	3.2	Surface	1	1	19.3	8.1	30.0	9.2	9.2	2.1	2.1	6.1	6.4
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4(N)	12:30	3.2	Surface	1	2	19.3	8.1	30.0	9.2		2.1		6.3	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4(N)	12:30	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4(N)	12:30	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4(N)	12:30	3.2	Bottom	3	1	19.2	8.1	30.0	9.2		9.2		2.1	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	SR4(N)	12:30	3.2	Bottom	3	2	19.2	8.1	30.0	9.2	9.2	2.2	6.3		
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS8	12:25	4.0	Surface	1	1	19.1	8.1	30.0	9.9	9.9	1.6	1.8	3.5	4.8
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS8	12:25	4.0	Surface	1	2	19.1	8.1	30.0	9.8		1.6		4.3	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS8	12:25	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS8	12:25	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS8	12:25	4.0	Bottom	3	1	18.9	8.1	30.1	9.7		9.7		2.0	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS8	12:25	4.0	Bottom	3	2	18.9	8.1	30.1	9.7	9.7	2.0	6.1		
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)9	12:16	3.5	Surface	1	1	19.0	8.0	30.2	9.4	9.4	3.2	4.7	4.1	4.7
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)9	12:16	3.5	Surface	1	2	19.0	8.0	30.2	9.4		3.4		5.5	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)9	12:16	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)9	12:16	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)9	12:16	3.5	Bottom	3	1	19.0	8.0	30.2	9.0		9.0		6.1	
TMCLKL	HY/2012/07	2018-03-02	Mid-Ebb	IS(Mf)9	12:16	3.5	Bottom	3	2	19.0	8.0	30.2	9.0	9.0	6.1	5.1		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)5	14:53	11.3	Surface	1	1	19.5	8.0	29.7	9.3	8.7	2.4	2.4	3.2	3.3
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)5	14:53	11.3	Surface	1	2	19.5	8.0	29.7	9.1		2.4		2.9	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)5	14:53	11.3	Middle	2	1	19.0	8.0	30.0	8.2		2.2		3.4	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)5	14:53	11.3	Middle	2	2	19.0	8.0	30.0	8.2		2.2		3.4	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)5	14:53	11.3	Bottom	3	1	19.0	8.0	30.1	8.3	8.3	2.7	2.4	2.9	3.3
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)5	14:53	11.3	Bottom	3	2	19.0	8.0	30.1	8.3		2.7		3.9	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)3(N)	13:50	6.8	Surface	1	1	19.7	8.2	29.0	8.0	8.0	5.6	8.7	8.2	12.2
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)3(N)	13:50	6.8	Surface	1	2	19.9	8.2	28.9	8.0		5.7		8.8	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)3(N)	13:50	6.8	Middle	2	1	19.3	8.2	30.0	7.9		9.0		10.3	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)3(N)	13:50	6.8	Middle	2	2	19.6	8.2	29.8	7.9		9.0		9.7	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)3(N)	13:50	6.8	Bottom	3	1	19.3	8.2	30.2	7.9	7.9	11.6	6.1	17.2	4.6
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	CS(Mf)3(N)	13:50	6.8	Bottom	3	2	19.5	8.2	30.1	7.9		11.3		19.1	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)16	14:30	5.9	Surface	1	1	20.2	8.1	29.3	9.6	9.6	2.5	6.1	3.8	4.6
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)16	14:30	5.9	Surface	1	2	20.2	8.1	29.3	9.6		2.5		3.6	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)16	14:30	5.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)16	14:30	5.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)16	14:30	5.9	Bottom	3	1	20.1	8.0	29.8	8.7	8.7	9.7	6.0	5.8	11.0
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)16	14:30	5.9	Bottom	3	2	20.1	8.0	29.8	8.6		9.7		5.2	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4a	14:16	5.3	Surface	1	1	20.1	8.0	29.7	8.5	8.6	5.1	6.0	10.6	11.0
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4a	14:16	5.3	Surface	1	2	20.1	8.0	29.7	8.6		5.1		11.4	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4a	14:16	5.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4a	14:16	5.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4a	14:16	5.3	Bottom	3	1	19.9	8.0	29.7	8.3	8.3	6.8	5.4	11.7	7.1
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4a	14:16	5.3	Bottom	3	2	19.9	8.0	29.7	8.3		6.9		10.1	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4(N)	14:12	3.6	Surface	1	1	19.9	8.0	29.6	8.7	8.7	5.5	5.4	6.3	7.1
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4(N)	14:12	3.6	Surface	1	2	19.9	8.0	29.6	8.7		5.5		7.7	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4(N)	14:12	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4(N)	14:12	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4(N)	14:12	3.6	Bottom	3	1	20.0	8.0	29.6	8.8	8.8	5.2	9.2	7.6	4.9
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	SR4(N)	14:12	3.6	Bottom	3	2	20.0	8.0	29.6	8.8		5.3		6.8	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS8	14:08	4.3	Surface	1	1	20.2	8.0	29.8	8.7	8.6	8.6	9.2	5.7	4.9
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS8	14:08	4.3	Surface	1	2	20.2	8.0	29.8	8.4		8.6		4.5	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS8	14:08	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS8	14:08	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS8	14:08	4.3	Bottom	3	1	20.2	8.0	29.9	8.4	8.5	9.8	6.7	4.4	6.0
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS8	14:08	4.3	Bottom	3	2	20.2	8.0	29.9	8.5		9.8		4.8	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)9	14:00	3.5	Surface	1	1	20.2	8.0	29.9	8.6	8.6	6.8	6.7	5.3	6.0
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)9	14:00	3.5	Surface	1	2	20.2	8.0	29.9	8.6		6.9		4.8	
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)9	14:00	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)9	14:00	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)9	14:00	3.5	Bottom	3	1	20.2	8.0	29.9	8.2	8.2	6.6	6.7	7.4	6.0
TMCLKL	HY/2012/07	2018-03-05	Mid-Ebb	IS(Mf)9	14:00	3.5	Bottom	3	2	20.2	8.0	29.8	8.2		6.6		6.5	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-05	Mid-Flood	CS(Mf)5	10:55	11.0	Surface	1	1	19.0	8.0	30.2	8.1	8.1	2.1	2.8	5.1	5.5
TMCLKL	HY/2012/07	2018-03-05	Mid-Flood	CS(Mf)5	10:55	11.0	Surface	1	2	19.0	8.0	30.2	8.1		2.1		3.7	
TMCLKL	HY/2012/07	2018-03-05	Mid-Flood	CS(Mf)5	10:55	11.0	Middle	2	1	18.9	8.0	30.2	8.0	8.0	3.0		4.6	
TMCLKL	HY/2012/07	2018-03-05	Mid-Flood	CS(Mf)5	10:55	11.0	Middle	2	2	18.9	8.0	30.2	8.0		3.0		5.8	
TMCLKL	HY/2012/07	2018-03-05	Mid-Flood	CS(Mf)5	10:55	11.0	Bottom	3	1	18.9	8.0	30.3	8.0	8.0	3.1		7.1	
TMCLKL	HY/2012/07	2018-03-05	Mid-Flood	CS(Mf)5	10:55	11.0	Bottom	3	2	18.9	8.0	30.3	8.0		3.2		6.7	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)5	16:24	13.1	Surface	1	1	19.5	8.0	30.1	8.1	8.0	2.7	2.7	4.5	4.1
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)5	16:24	13.1	Surface	1	2	19.5	8.0	30.1	8.1		2.6		5.0	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)5	16:24	13.1	Middle	2	1	19.1	8.0	30.3	7.8		2.3		4.2	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)5	16:24	13.1	Middle	2	2	19.1	8.0	30.4	7.8		2.1		3.8	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)5	16:24	13.1	Bottom	3	1	18.8	8.0	30.6	7.7	7.7	3.3	2.7	3.4	4.1
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)5	16:24	13.1	Bottom	3	2	18.8	8.0	30.7	7.7		3.1		3.9	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)3(N)	15:12	7.4	Surface	1	1	20.1	8.2	29.7	7.4	7.4	3.0	4.9	5.1	4.9
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)3(N)	15:12	7.4	Surface	1	2	19.9	8.2	29.7	7.4		3.6		5.6	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)3(N)	15:12	7.4	Middle	2	1	19.9	8.2	29.8	7.4		3.4		4.8	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)3(N)	15:12	7.4	Middle	2	2	19.7	8.2	29.8	7.4		3.6		4.6	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)3(N)	15:12	7.4	Bottom	3	1	19.1	8.1	31.1	7.3	7.3	7.8	4.9	4.5	4.9
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	CS(Mf)3(N)	15:12	7.4	Bottom	3	2	18.9	8.2	31.1	7.3		7.7		4.8	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)16	15:59	5.8	Surface	1	1	19.7	8.0	29.8	7.9	7.9	3.6	3.5	6.5	8.2
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)16	15:59	5.8	Surface	1	2	19.7	8.0	29.8	7.9		3.6		5.3	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)16	15:59	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)16	15:59	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)16	15:59	5.8	Bottom	3	1	19.2	8.0	30.0	7.7	7.7	3.3	3.5	10.4	8.2
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)16	15:59	5.8	Bottom	3	2	19.2	8.0	30.1	7.7		3.3		10.4	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4a	15:47	4.1	Surface	1	1	19.8	8.0	29.8	7.9	7.9	5.1	5.6	9.0	9.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4a	15:47	4.1	Surface	1	2	19.8	8.0	29.9	7.8		5.4		8.2	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4a	15:47	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4a	15:47	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4a	15:47	4.1	Bottom	3	1	19.8	8.0	29.9	7.9	7.9	5.9	5.6	10.6	9.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4a	15:47	4.1	Bottom	3	2	19.8	8.0	29.9	7.9		5.8		9.4	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4(N)	15:42	4.3	Surface	1	1	20.1	7.9	29.8	7.7	7.7	4.4	4.6	7.1	6.6
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4(N)	15:42	4.3	Surface	1	2	20.1	7.9	29.8	7.7		4.7		6.7	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4(N)	15:42	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4(N)	15:42	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4(N)	15:42	4.3	Bottom	3	1	20.1	7.9	29.8	7.7	7.7	4.6	4.6	6.4	6.6
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	SR4(N)	15:42	4.3	Bottom	3	2	20.0	7.9	29.8	7.7		4.8		6.1	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS8	15:35	4.1	Surface	1	1	20.4	8.0	29.7	7.9	7.9	5.7	5.6	9.2	10.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS8	15:35	4.1	Surface	1	2	20.4	8.0	29.8	7.8		6.0		10.6	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS8	15:35	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS8	15:35	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS8	15:35	4.1	Bottom	3	1	20.1	8.0	29.8	7.9	7.9	5.4	5.6	11.5	10.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS8	15:35	4.1	Bottom	3	2	20.0	8.0	29.8	7.8		5.3		10.0	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)9	15:27	3.5	Surface	1	1	20.3	8.0	29.7	7.8	7.8	4.2	6.4	9.3	9.4
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)9	15:27	3.5	Surface	1	2	20.3	8.0	29.7	7.7		4.1		8.1	
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)9	15:27	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)9	15:27	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)9	15:27	3.5	Bottom	3	1	19.8	8.0	29.8	7.7	7.7	8.5	6.4	11.0	9.4
TMCLKL	HY/2012/07	2018-03-07	Mid-Ebb	IS(Mf)9	15:27	3.5	Bottom	3	2	19.8	8.0	29.8	7.7		8.6		9.3	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)5	9:51	12.9	Surface	1	1	19.2	8.0	29.9	7.9	7.7	2.3	3.5	3.3	2.9
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)5	9:51	12.9	Surface	1	2	19.3	8.0	30.0	7.8		2.4		2.3	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)5	9:51	12.9	Middle	2	1	18.9	8.0	30.4	7.6		2.6		2.4	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)5	9:51	12.9	Middle	2	2	18.9	8.0	30.4	7.6		2.5		3.7	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)5	9:51	12.9	Bottom	3	1	18.9	8.0	30.4	7.6	7.6	5.5	3.5	3.3	2.9
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)5	9:51	12.9	Bottom	3	2	18.9	8.0	30.5	7.6		5.4		2.1	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)3(N)	10:54	7.2	Surface	1	1	19.9	8.2	29.0	7.1	7.1	5.2	5.6	6.5	8.0
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)3(N)	10:54	7.2	Surface	1	2	19.7	8.2	29.0	7.2		5.6		6.2	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)3(N)	10:54	7.2	Middle	2	1	19.8	8.2	29.1	7.1		5.5		8.2	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)3(N)	10:54	7.2	Middle	2	2	19.6	8.2	29.1	7.1		4.9		8.0	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)3(N)	10:54	7.2	Bottom	3	1	19.9	8.2	29.2	7.1	7.1	6.4	5.6	9.3	8.0
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	CS(Mf)3(N)	10:54	7.2	Bottom	3	2	19.6	8.2	29.2	7.1		5.7		9.8	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)16	10:23	5.6	Surface	1	1	19.4	8.0	29.8	7.7	7.7	4.1	4.8	6.8	7.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)16	10:23	5.6	Surface	1	2	19.4	8.0	29.8	7.7		4.4		7.5	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)16	10:23	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)16	10:23	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)16	10:23	5.6	Bottom	3	1	19.4	8.0	29.8	7.7	7.7	5.5	4.8	7.1	7.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)16	10:23	5.6	Bottom	3	2	19.4	8.0	29.8	7.7		5.1		7.6	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4a	10:33	4.4	Surface	1	1	19.4	8.0	29.9	7.6	7.6	8.2	9.1	11.0	11.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4a	10:33	4.4	Surface	1	2	19.4	8.0	29.9	7.6		8.1		11.4	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4a	10:33	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4a	10:33	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4a	10:33	4.4	Bottom	3	1	19.3	8.0	29.9	7.5	7.5	10.0	9.1	11.9	11.3
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4a	10:33	4.4	Bottom	3	2	19.3	8.0	29.9	7.5		10.0		10.7	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4(N)	10:41	3.5	Surface	1	1	19.4	8.0	29.9	7.7	7.7	7.5	7.0	16.1	21.0
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4(N)	10:41	3.5	Surface	1	2	19.4	8.0	29.9	7.6		7.3		17.8	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4(N)	10:41	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4(N)	10:41	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4(N)	10:41	3.5	Bottom	3	1	19.4	8.0	29.9	7.7	7.7	6.7	7.0	25.3	21.0
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	SR4(N)	10:41	3.5	Bottom	3	2	19.4	8.0	29.9	7.7		6.4		24.9	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS8	10:47	4.0	Surface	1	1	19.4	8.0	29.9	7.7	7.7	11.7	12.4	16.6	19.6
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS8	10:47	4.0	Surface	1	2	19.4	8.0	29.9	7.7		11.3		16.0	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS8	10:47	4.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS8	10:47	4.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS8	10:47	4.0	Bottom	3	1	19.4	8.0	29.9	7.7	7.7	13.4	12.4	23.8	19.6
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS8	10:47	4.0	Bottom	3	2	19.4	8.0	29.9	7.6		13.2		22.0	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)9	10:56	3.3	Surface	1	1	19.8	8.0	29.6	7.3	7.3	6.7	6.5	9.7	11.0
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)9	10:56	3.3	Surface	1	2	19.9	8.0	29.6	7.3		6.3		10.6	
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)9	10:56	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)9	10:56	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)9	10:56	3.3	Bottom	3	1	19.8	8.0	29.6	7.3	7.3	6.3	6.5	11.1	11.0
TMCLKL	HY/2012/07	2018-03-07	Mid-Flood	IS(Mf)9	10:56	3.3	Bottom	3	2	19.8	8.0	29.6	7.3		6.7		12.6	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)5	18:06	11.8	Surface	1	1	18.6	7.9	30.9	7.8	7.8	0.4	0.3	5.6	5.3	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)5	18:06	11.8	Surface	1	2	18.6	7.9	30.9	7.8		0.4		4.1		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)5	18:06	11.8	Middle	2	1	18.3	7.9	31.4	7.9		0.1		4.6		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)5	18:06	11.8	Middle	2	2	18.3	7.9	31.4	7.8	0.1	6.4				
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)5	18:06	11.8	Bottom	3	1	18.0	7.9	31.5	7.7	7.7	0.3		5.2		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)5	18:06	11.8	Bottom	3	2	18.1	7.9	31.5	7.7	7.7	0.3	5.7			
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)3(N)	17:14	7.4	Surface	1	1	18.8	8.1	30.3	7.6	7.6	1.6	1.7	4.5	6.0	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)3(N)	17:14	7.4	Surface	1	2	18.5	8.2	30.3	7.6		7.6		1.4		4.6
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)3(N)	17:14	7.4	Middle	2	1	18.6	8.1	30.8	7.6		7.6		1.7		6.1
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)3(N)	17:14	7.4	Middle	2	2	18.4	8.2	30.9	7.6	7.5	1.5		5.5		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)3(N)	17:14	7.4	Bottom	3	1	18.6	8.1	30.7	7.5	7.5	2.0		7.2		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	CS(Mf)3(N)	17:14	7.4	Bottom	3	2	18.4	8.2	30.7	7.5	7.5	1.9	8.3			
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)16	17:42	5.9	Surface	1	1	18.2	7.9	31.1	7.6	7.6	3.6	4.1	7.0	6.3	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)16	17:42	5.9	Surface	1	2	18.3	7.9	31.1	7.6		7.6		3.6		6.1
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)16	17:42	5.9	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)16	17:42	5.9	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)16	17:42	5.9	Bottom	3	1	18.4	7.9	30.9	7.6	7.6	4.5		6.3		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)16	17:42	5.9	Bottom	3	2	18.4	7.9	30.9	7.6	7.6	4.5	5.6			
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4a	17:31	5.5	Surface	1	1	19.4	7.9	29.1	7.4	7.4	4.8	5.5	5.2	6.9	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4a	17:31	5.5	Surface	1	2	19.4	7.9	29.1	7.4		7.4		4.7		6.4
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4a	17:31	5.5	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4a	17:31	5.5	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4a	17:31	5.5	Bottom	3	1	18.8	7.9	30.3	7.3	7.3	6.2		7.3		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4a	17:31	5.5	Bottom	3	2	18.8	7.9	30.3	7.3	7.3	6.1	8.8			
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4(N)	17:27	3.9	Surface	1	1	19.0	7.9	29.3	7.2	7.2	4.2	4.2	9.2	10.6	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4(N)	17:27	3.9	Surface	1	2	19.0	7.9	29.3	7.2		7.2		4.1		10.3
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4(N)	17:27	3.9	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4(N)	17:27	3.9	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4(N)	17:27	3.9	Bottom	3	1	19.0	7.9	29.3	7.2	7.2	4.2		11.6		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	SR4(N)	17:27	3.9	Bottom	3	2	19.0	7.9	29.3	7.2	7.2	4.2	11.4			
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS8	17:22	5.0	Surface	1	1	18.6	7.9	29.7	7.2	7.2	6.3	6.4	4.3	4.4	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS8	17:22	5.0	Surface	1	2	18.7	7.9	29.7	7.2		7.2		6.3		3.5
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS8	17:22	5.0	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS8	17:22	5.0	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS8	17:22	5.0	Bottom	3	1	18.6	7.9	29.8	7.2	7.2	6.5		5.3		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS8	17:22	5.0	Bottom	3	2	18.6	7.9	29.9	7.1	7.2	6.5	4.6			
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)9	17:15	4.2	Surface	1	1	19.0	7.9	29.2	7.2	7.2	3.6	3.7	4.9	5.3	
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)9	17:15	4.2	Surface	1	2	19.0	7.9	29.2	7.2		7.2		3.6		5.3
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)9	17:15	4.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)9	17:15	4.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)9	17:15	4.2	Bottom	3	1	18.9	7.9	29.1	7.2	7.2	3.7		5.7		
TMCLKL	HY/2012/07	2018-03-09	Mid-Ebb	IS(Mf)9	17:15	4.2	Bottom	3	2	19.0	7.9	29.1	7.2	7.2	3.7	5.2			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)5	10:24	11.6	Surface	1	1	18.0	7.9	31.4	7.7	7.7	1.2	1.2	3.5	5.2	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)5	10:24	11.6	Surface	1	2	18.0	7.9	31.4	7.7		1.1		4.4		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)5	10:24	11.6	Middle	2	1	18.0	7.9	31.4	7.7		1.1		6.1		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)5	10:24	11.6	Middle	2	2	18.0	7.9	31.4	7.7		1.1		5.7		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)5	10:24	11.6	Bottom	3	1	18.0	7.9	31.4	7.7		1.2		5.9		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)5	10:24	11.6	Bottom	3	2	18.0	7.9	31.5	7.7	7.7	1.2	5.4			
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)3(N)	11:21	7.5	Surface	1	1	18.6	8.1	29.7	6.6	6.5	3.4	3.5	6.7	6.4	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)3(N)	11:21	7.5	Surface	1	2	18.8	8.2	29.7	6.5		3.1		6.4		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)3(N)	11:21	7.5	Middle	2	1	18.5	8.1	29.9	6.5		4.3		5.9		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)3(N)	11:21	7.5	Middle	2	2	18.7	8.2	29.8	6.5		4.1		5.2		
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)3(N)	11:21	7.5	Bottom	3	1	18.5	8.1	29.9	6.5		6.5		3.1		6.2
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	CS(Mf)3(N)	11:21	7.5	Bottom	3	2	18.7	8.2	29.9	6.5	6.5	3.1	8.0			
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)16	10:51	5.8	Surface	1	1	18.5	7.9	29.5	7.4	7.4	4.9	6.0	5.1	5.5	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)16	10:51	5.8	Surface	1	2	18.5	7.9	29.5	7.4		7.4		4.9		5.2
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)16	10:51	5.8	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)16	10:51	5.8	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)16	10:51	5.8	Bottom	3	1	18.5	7.9	29.7	7.4		7.4		7.0		5.5
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)16	10:51	5.8	Bottom	3	2	18.5	7.9	29.7	7.3	7.4	7.0	6.0			
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4a	11:00	5.0	Surface	1	1	18.3	7.9	29.3	7.4	7.4	10.3	9.8	11.3	12.0	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4a	11:00	5.0	Surface	1	2	18.3	7.9	29.3	7.3		7.4		10.1		12.6
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4a	11:00	5.0	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4a	11:00	5.0	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4a	11:00	5.0	Bottom	3	1	18.3	7.9	29.3	7.4		7.4		9.3		11.9
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4a	11:00	5.0	Bottom	3	2	18.3	7.9	29.3	7.3	7.4	9.3	12.0			
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4(N)	11:04	3.5	Surface	1	1	18.4	8.0	29.2	7.4	7.4	7.9	8.2	10.5	10.8	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4(N)	11:04	3.5	Surface	1	2	18.5	8.0	29.2	7.3		7.4		7.9		11.1
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4(N)	11:04	3.5	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4(N)	11:04	3.5	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4(N)	11:04	3.5	Bottom	3	1	18.4	8.0	29.2	7.4		7.4		8.4		11.3
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	SR4(N)	11:04	3.5	Bottom	3	2	18.4	8.0	29.2	7.4	7.4	8.4	10.4			
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS8	11:13	4.0	Surface	1	1	18.4	8.0	29.3	7.3	7.3	9.7	9.7	12.1	11.6	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS8	11:13	4.0	Surface	1	2	18.5	8.0	29.3	7.3		7.3		9.7		11.3
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS8	11:13	4.0	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS8	11:13	4.0	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS8	11:13	4.0	Bottom	3	1	18.5	8.0	29.3	7.3		7.3		9.7		11.7
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS8	11:13	4.0	Bottom	3	2	18.5	8.0	29.3	7.3	7.3	9.7	11.2			
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)9	11:19	3.4	Surface	1	1	18.8	7.9	29.2	7.2	7.2	6.1	6.6	4.2	5.5	
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)9	11:19	3.4	Surface	1	2	18.8	7.9	29.2	7.2		7.2		6.1		6.0
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)9	11:19	3.4	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)9	11:19	3.4	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)9	11:19	3.4	Bottom	3	1	18.8	7.9	29.2	7.2		7.2		7.2		5.6
TMCLKL	HY/2012/07	2018-03-09	Mid-Flood	IS(Mf)9	11:19	3.4	Bottom	3	2	18.8	7.9	29.2	7.2	7.2	7.1	6.2			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)5	10:05	12.9	Surface	1	1	18.4	8.0	31.2	8.1	7.9	0.7	1.1	5.7	5.4
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)5	10:05	12.9	Surface	1	2	18.4	8.1	31.1	8.1		0.7		4.5	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)5	10:05	12.9	Middle	2	1	18.1	7.9	31.5	7.6		1.1		5.1	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)5	10:05	12.9	Middle	2	2	18.0	8.1	31.5	7.6		1.1		6.4	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)5	10:05	12.9	Bottom	3	1	18.0	8.0	31.5	7.6	7.7	1.4	4.0	5.1	7.1
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)5	10:05	12.9	Bottom	3	2	18.0	8.1	31.5	7.7		1.4		5.4	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)3(N)	10:47	7.3	Surface	1	1	19.2	8.2	28.1	7.6	7.6	3.7	4.0	5.1	7.1
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)3(N)	10:47	7.3	Surface	1	2	19.4	8.1	28.2	7.6		3.8		6.2	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)3(N)	10:47	7.3	Middle	2	1	18.6	8.2	29.7	7.6		3.6		8.5	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)3(N)	10:47	7.3	Middle	2	2	18.8	8.1	29.7	7.6		3.6		7.1	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)3(N)	10:47	7.3	Bottom	3	1	18.3	8.2	30.9	7.7	7.7	4.5	2.1	8.3	6.4
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	CS(Mf)3(N)	10:47	7.3	Bottom	3	2	18.6	8.1	30.8	7.6		4.6		7.1	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)16	10:38	5.7	Surface	1	1	18.7	8.0	30.7	8.5	8.5	2.0	2.1	5.3	4.6
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)16	10:38	5.7	Surface	1	2	18.7	8.0	30.6	8.5		2.0		4.8	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)16	10:38	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)16	10:38	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)16	10:38	5.7	Bottom	3	1	18.6	8.0	30.7	8.4	8.5	2.1	4.6	7.4	4.8
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)16	10:38	5.7	Bottom	3	2	18.6	8.0	30.7	8.5		2.1		8.2	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4a	10:48	4.3	Surface	1	1	18.6	7.9	30.8	7.3	7.4	4.4	4.6	4.0	4.6
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4a	10:48	4.3	Surface	1	2	18.6	8.0	30.7	7.4		4.4		3.3	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4a	10:48	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4a	10:48	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4a	10:48	4.3	Bottom	3	1	18.6	7.9	30.8	7.3	7.4	4.8	3.2	4.8	4.8
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4a	10:48	4.3	Bottom	3	2	18.6	8.0	30.8	7.4		4.8		6.4	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4(N)	10:53	3.6	Surface	1	1	18.6	7.9	30.7	7.5	7.5	3.2	3.2	3.9	4.8
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4(N)	10:53	3.6	Surface	1	2	18.6	8.0	30.7	7.5		3.2		5.0	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4(N)	10:53	3.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4(N)	10:53	3.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4(N)	10:53	3.6	Bottom	3	1	18.7	7.9	30.7	7.4	7.5	3.1	11.3	4.8	16.3
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	SR4(N)	10:53	3.6	Bottom	3	2	18.6	8.0	30.7	7.5		3.1		5.4	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS8	10:58	3.9	Surface	1	1	18.7	8.0	30.7	7.9	7.9	11.2	11.3	15.8	16.3
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS8	10:58	3.9	Surface	1	2	18.7	8.0	30.7	7.9		11.2		16.5	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS8	10:58	3.9	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS8	10:58	3.9	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS8	10:58	3.9	Bottom	3	1	18.7	8.0	30.7	7.9	7.9	11.3	3.0	16.5	6.2
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS8	10:58	3.9	Bottom	3	2	18.7	8.0	30.7	7.9		11.3		16.5	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)9	11:06	3.3	Surface	1	1	18.8	7.9	30.8	7.6	7.6	2.8	3.0	6.2	6.2
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)9	11:06	3.3	Surface	1	2	18.9	7.9	30.7	7.6		2.8		6.3	
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)9	11:06	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)9	11:06	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)9	11:06	3.3	Bottom	3	1	18.7	7.9	30.8	7.6	7.6	3.2	3.0	5.5	6.2
TMCLKL	HY/2012/07	2018-03-12	Mid-Ebb	IS(Mf)9	11:06	3.3	Bottom	3	2	18.7	7.9	30.7	7.6		3.2		6.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)5	11:45	11.2	Surface	1	1	19.1	8.2	30.2	7.8	7.5	2.5	2.4	8.2	7.7	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)5	11:45	11.2	Surface	1	2	19.3	8.1	30.1	7.7		2.2		8.2		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)5	11:45	11.2	Middle	2	1	18.7	8.1	30.8	7.2		2.5		7.2		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)5	11:45	11.2	Middle	2	2	19.0	8.0	30.7	7.2	2.3	7.3				
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)5	11:45	11.2	Bottom	3	1	18.7	8.2	30.8	7.2	2.6	7.6				
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)5	11:45	11.2	Bottom	3	2	19.0	8.1	30.7	7.2	2.3	7.6				
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)3(N)	10:20	7.3	Surface	1	1	19.9	8.3	25.9	9.6	9.5	9.9	10.4	8.0	8.8	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)3(N)	10:20	7.3	Surface	1	2	19.8	8.3	26.2	9.5		9.8		8.8		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)3(N)	10:20	7.3	Middle	2	1	19.6	8.3	27.5	9.5		10.3		7.3		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)3(N)	10:20	7.3	Middle	2	2	19.5	8.3	27.8	9.5		10.8		8.8		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)3(N)	10:20	7.3	Bottom	3	1	19.6	8.3	29.0	9.3	9.3	10.5				
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	CS(Mf)3(N)	10:20	7.3	Bottom	3	2	19.5	8.3	29.2	9.3	9.3	11.1		9.2		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)16	11:17	5.9	Surface	1	1	19.3	8.2	29.8	7.9	7.9	3.8	4.1	8.4	8.7	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)16	11:17	5.9	Surface	1	2	19.6	8.1	29.7	7.9		3.5		8.6		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)16	11:17	5.9	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)16	11:17	5.9	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)16	11:17	5.9	Bottom	3	1	18.9	8.2	30.2	7.5	7.5	4.8		9.0		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)16	11:17	5.9	Bottom	3	2	19.2	8.1	30.2	7.4	7.4	4.1		8.7		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4a	11:04	4.9	Surface	1	1	19.4	8.2	29.5	8.0	8.0	4.0	4.4	9.6	9.6	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4a	11:04	4.9	Surface	1	2	19.6	8.1	29.4	7.9		7.9		3.7		8.1
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4a	11:04	4.9	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4a	11:04	4.9	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4a	11:04	4.9	Bottom	3	1	19.3	8.2	29.8	7.5	7.5	5.0		10.1		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4a	11:04	4.9	Bottom	3	2	19.6	8.1	29.7	7.5	7.5	5.0		10.4		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4(N)	11:01	3.2	Surface	1	1	19.4	8.2	29.5	7.6	7.6	5.0	4.9	8.6	8.4	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4(N)	11:01	3.2	Surface	1	2	19.7	8.1	29.4	7.5		7.5		4.7		8.5
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4(N)	11:01	3.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4(N)	11:01	3.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4(N)	11:01	3.2	Bottom	3	1	19.4	8.2	29.6	7.6	7.6	5.2		7.7		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	SR4(N)	11:01	3.2	Bottom	3	2	19.7	8.1	29.5	7.5	7.5	4.5		8.9		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS8	10:54	4.1	Surface	1	1	19.4	8.2	29.5	8.2	8.2	6.0	6.2	7.2	7.5	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS8	10:54	4.1	Surface	1	2	19.7	8.2	29.4	8.2		8.2		5.0		6.2
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS8	10:54	4.1	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS8	10:54	4.1	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS8	10:54	4.1	Bottom	3	1	19.5	8.2	29.8	8.1	8.1	7.0		8.0		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS8	10:54	4.1	Bottom	3	2	19.8	8.1	29.7	8.1	8.1	6.9		8.7		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)9	10:46	3.4	Surface	1	1	19.4	8.2	29.8	7.7	7.8	4.6	5.7	6.6	8.1	
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)9	10:46	3.4	Surface	1	2	19.7	8.1	29.6	7.8		7.8		4.4		7.3
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)9	10:46	3.4	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)9	10:46	3.4	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)9	10:46	3.4	Bottom	3	1	19.5	8.2	30.1	7.7	7.7	7.2		8.7		
TMCLKL	HY/2012/07	2018-03-14	Mid-Ebb	IS(Mf)9	10:46	3.4	Bottom	3	2	19.8	8.1	30.0	7.6	7.6	6.6		9.9		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)5	5:28	11.5	Surface	1	1	19.0	8.1	30.1	7.4	7.3	2.2	3.5	3.8	5.0
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)5	5:28	11.5	Surface	1	2	19.3	8.1	30.0	7.4		1.9		5.2	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)5	5:28	11.5	Middle	2	1	18.7	8.1	30.7	7.2	4.2	5.1			
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)5	5:28	11.5	Middle	2	2	19.0	8.0	30.6	7.2	4.1	5.5			
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)5	5:28	11.5	Bottom	3	1	18.7	8.1	30.7	7.3	4.3	5.9			
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)5	5:28	11.5	Bottom	3	2	19.0	8.0	30.6	7.2	7.3	4.1	4.5		
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)3(N)	6:24	7.1	Surface	1	1	19.6	8.2	27.2	8.6	8.5	8.3	8.7	5.9	7.4
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)3(N)	6:24	7.1	Surface	1	2	19.5	8.2	27.5	8.5		7.9		5.5	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)3(N)	6:24	7.1	Middle	2	1	19.6	8.2	27.3	8.5		8.9		7.0	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)3(N)	6:24	7.1	Middle	2	2	19.5	8.2	27.5	8.5		8.8		8.0	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)3(N)	6:24	7.1	Bottom	3	1	19.5	8.2	27.4	8.5	8.5	9.3		9.5	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	CS(Mf)3(N)	6:24	7.1	Bottom	3	2	19.5	8.2	27.7	8.4	8.5	8.8	8.7		
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)16	5:56	5.5	Surface	1	1	19.3	8.2	29.7	7.7	7.7	4.1	4.3	4.5	7.1
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)16	5:56	5.5	Surface	1	2	19.6	8.1	29.6	7.7		3.9		6.2	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)16	5:56	5.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)16	5:56	5.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)16	5:56	5.5	Bottom	3	1	19.3	8.2	29.9	7.6	7.6	4.7		9.4	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)16	5:56	5.5	Bottom	3	2	19.6	8.1	29.9	7.6	7.6	4.6	8.1		
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4a	6:06	4.6	Surface	1	1	19.3	8.2	29.3	8.0	8.0	3.4	3.5	4.5	4.9
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4a	6:06	4.6	Surface	1	2	19.6	8.1	29.3	7.9		3.3		5.1	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4a	6:06	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4a	6:06	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4a	6:06	4.6	Bottom	3	1	19.3	8.2	29.4	7.8	7.8	3.7		5.0	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4a	6:06	4.6	Bottom	3	2	19.6	8.1	29.4	7.7	7.8	3.5	5.1		
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4(N)	6:14	3.3	Surface	1	1	19.2	8.2	29.7	7.4	7.4	5.2	5.1	8.8	9.8
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4(N)	6:14	3.3	Surface	1	2	19.5	8.1	29.6	7.4		5.0		8.2	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4(N)	6:14	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4(N)	6:14	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4(N)	6:14	3.3	Bottom	3	1	19.2	8.2	29.7	7.4	7.4	5.1		11.5	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	SR4(N)	6:14	3.3	Bottom	3	2	19.5	8.1	29.6	7.3	7.4	4.9	10.6		
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS8	6:20	3.4	Surface	1	1	19.3	8.2	29.5	7.8	7.8	5.6	6.8	9.5	10.7
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS8	6:20	3.4	Surface	1	2	19.6	8.1	29.4	7.7		5.2		9.3	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS8	6:20	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS8	6:20	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS8	6:20	3.4	Bottom	3	1	19.3	8.2	30.0	7.3	7.3	8.5		11.9	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS8	6:20	3.4	Bottom	3	2	19.6	8.1	29.9	7.3	7.3	7.9	12.2		
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)9	6:28	2.9	Surface	1	1					7.5		5.0		6.1
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)9	6:28	2.9	Surface	1	2									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)9	6:28	2.9	Middle	2	1	19.4	8.2	30.1	7.5		5.0		6.5	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)9	6:28	2.9	Middle	2	2	19.7	8.1	30.0	7.4		4.9		5.6	
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)9	6:28	2.9	Bottom	3	1									
TMCLKL	HY/2012/07	2018-03-14	Mid-Flood	IS(Mf)9	6:28	2.9	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)5	12:27	11.3	Surface	1	1	19.8	8.2	29.3	8.0	7.7	1.6	2.5	6.5	6.5	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)5	12:27	11.3	Surface	1	2	20.1	8.1	29.2	8.0		1.5		6.6		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)5	12:27	11.3	Middle	2	1	19.1	8.1	29.9	7.3	2.7	6.7				
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)5	12:27	11.3	Middle	2	2	19.3	8.1	29.8	7.3	2.5	6.1				
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)5	12:27	11.3	Bottom	3	1	19.0	8.2	30.1	7.3	3.4	6.9				
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)5	12:27	11.3	Bottom	3	2	19.2	8.1	30.0	7.4	7.4	3.2	6.3			
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)3(N)	11:29	7.5	Surface	1	1	19.8	8.2	27.4	8.9	9.0	12.3	14.1	13.7	12.8	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)3(N)	11:29	7.5	Surface	1	2	19.9	8.2	27.2	9.0		12.4		12.2		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)3(N)	11:29	7.5	Middle	2	1	19.5	8.3	28.0	9.0		14.2		12.1		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)3(N)	11:29	7.5	Middle	2	2	19.6	8.3	27.7	9.0		14.0		12.0		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)3(N)	11:29	7.5	Bottom	3	1	19.5	8.3	28.1	8.9	9.0	15.8		13.4		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	CS(Mf)3(N)	11:29	7.5	Bottom	3	2	19.5	8.3	27.9	9.0	9.0	15.9	13.1			
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)16	12:03	5.9	Surface	1	1	19.7	8.2	28.9	7.7	7.7	5.6	6.9	7.3	7.3	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)16	12:03	5.9	Surface	1	2	20.0	8.1	28.9	7.7		4.9		7.6		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)16	12:03	5.9	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)16	12:03	5.9	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)16	12:03	5.9	Bottom	3	1	19.4	8.2	29.3	7.6	7.6	9.0		7.3		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)16	12:03	5.9	Bottom	3	2	19.6	8.1	29.3	7.6	7.6	7.9	7.0			
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4a	11:50	5.0	Surface	1	1	19.7	8.2	28.8	7.9	7.9	6.2	7.6	6.6	6.9	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4a	11:50	5.0	Surface	1	2	19.9	8.1	28.7	7.9		6.0		6.6		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4a	11:50	5.0	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4a	11:50	5.0	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4a	11:50	5.0	Bottom	3	1	19.6	8.2	29.0	7.6	7.6	9.3		7.7		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4a	11:50	5.0	Bottom	3	2	19.7	8.1	29.0	7.6	7.6	9.0	6.7			
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4(N)	11:46	3.3	Surface	1	1	19.7	8.2	29.0	7.5	7.5	5.7	5.5	7.8	8.4	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4(N)	11:46	3.3	Surface	1	2	19.9	8.1	28.9	7.5		5.3		7.5		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4(N)	11:46	3.3	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4(N)	11:46	3.3	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4(N)	11:46	3.3	Bottom	3	1	19.7	8.2	29.0	7.5	7.5	5.8		9.6		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	SR4(N)	11:46	3.3	Bottom	3	2	19.8	8.1	29.0	7.5	7.5	5.2	8.7			
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS8	11:40	4.0	Surface	1	1	19.8	8.2	29.0	7.9	7.9	8.5	10.4	4.8	5.3	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS8	11:40	4.0	Surface	1	2	20.0	8.1	29.0	7.9		7.9		5.7		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS8	11:40	4.0	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS8	11:40	4.0	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS8	11:40	4.0	Bottom	3	1	19.7	8.2	29.2	7.7	7.7	12.7		5.4		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS8	11:40	4.0	Bottom	3	2	19.8	8.1	29.3	7.7	7.7	12.4	5.2			
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)9	11:31	3.4	Surface	1	1	20.0	8.2	29.2	8.0	8.0	4.9	7.0	5.8	6.0	
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)9	11:31	3.4	Surface	1	2	20.3	8.1	29.1	8.0		4.2		6.0		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)9	11:31	3.4	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)9	11:31	3.4	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)9	11:31	3.4	Bottom	3	1	19.9	8.2	29.6	7.7	7.7	9.4		6.2		
TMCLKL	HY/2012/07	2018-03-16	Mid-Ebb	IS(Mf)9	11:31	3.4	Bottom	3	2	20.2	8.1	29.5	7.7	7.7	9.4	6.1			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)5	6:21	11.4	Surface	1	1	19.4	8.2	29.0	7.8	7.7	3.1	5.2	5.7	5.8	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)5	6:21	11.4	Surface	1	2	19.7	8.1	28.9	7.8		3.3		4.1		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)5	6:21	11.4	Middle	2	1	19.3	8.2	29.2	7.5		4.3		6.6		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)5	6:21	11.4	Middle	2	2	19.7	8.1	29.1	7.5	7.4	4.1		6.6		6.0
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)5	6:21	11.4	Bottom	3	1	19.2	8.2	29.6	7.4		7.9		5.6		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)5	6:21	11.4	Bottom	3	2	19.5	8.1	29.5	7.4		8.6				
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)3(N)	8:36	7.4	Surface	1	1	19.6	8.1	26.5	7.9	7.9	10.4	11.6	8.3	10.1	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)3(N)	8:36	7.4	Surface	1	2	19.7	8.1	26.3	7.9		10.5		9.7		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)3(N)	8:36	7.4	Middle	2	1	19.6	8.1	26.6	7.9		11.6		10.9		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)3(N)	8:36	7.4	Middle	2	2	19.7	8.1	26.4	7.9	7.9	11.7		11.4		10.1
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)3(N)	8:36	7.4	Bottom	3	1	19.6	8.1	26.8	7.8		12.7		10.1		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	CS(Mf)3(N)	8:36	7.4	Bottom	3	2	19.7	8.1	26.6	7.9		12.8		10.3		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)16	6:48	5.5	Surface	1	1	19.6	8.2	28.8	7.6	7.6	3.9	4.5	6.7	7.9	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)16	6:48	5.5	Surface	1	2	19.9	8.1	28.6	7.5		3.8		6.7		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)16	6:48	5.5	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)16	6:48	5.5	Middle	2	2					7.5			8.8		12.1
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)16	6:48	5.5	Bottom	3	1	19.6	8.2	29.3	7.5		5.2		9.5		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)16	6:48	5.5	Bottom	3	2	19.9	8.1	29.2	7.5		5.2				
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4a	6:56	4.8	Surface	1	1	19.4	8.2	28.7	7.7	7.7	7.2	7.5	12.7	12.1	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4a	6:56	4.8	Surface	1	2	19.7	8.1	28.6	7.6		6.9		11.0		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4a	6:56	4.8	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4a	6:56	4.8	Middle	2	2					7.6			12.4		11.3
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4a	6:56	4.8	Bottom	3	1	19.4	8.2	28.8	7.6		7.9		12.4		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4a	6:56	4.8	Bottom	3	2	19.7	8.1	28.7	7.5		7.9				
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4(N)	7:04	3.4	Surface	1	1	19.4	8.2	29.2	7.4	7.4	6.4	6.3	10.5	11.3	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4(N)	7:04	3.4	Surface	1	2	19.7	8.1	29.1	7.3		6.1		10.0		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4(N)	7:04	3.4	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4(N)	7:04	3.4	Middle	2	2					7.4			12.5		6.4
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4(N)	7:04	3.4	Bottom	3	1	19.4	8.2	29.2	7.4		6.5		12.2		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	SR4(N)	7:04	3.4	Bottom	3	2	19.7	8.1	29.1	7.3		6.2				
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS8	7:11	3.2	Surface	1	1	19.5	8.2	28.9	7.6	7.6	5.6	6.4	7.7	8.8	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS8	7:11	3.2	Surface	1	2	19.8	8.1	28.8	7.5		5.5		8.4		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS8	7:11	3.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS8	7:11	3.2	Middle	2	2					7.5			9.3		10.8
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS8	7:11	3.2	Bottom	3	1	19.5	8.2	29.1	7.5		7.1		9.8		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS8	7:11	3.2	Bottom	3	2	19.8	8.1	29.0	7.5		7.2				
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)9	7:34	2.9	Surface	1	1					7.4		10.8	6.0		
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)9	7:34	2.9	Surface	1	2										
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)9	7:34	2.9	Middle	2	1	19.6	8.2	29.2	7.4		11.0			5.4	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)9	7:34	2.9	Middle	2	2	19.9	8.1	29.1	7.4		10.6			6.6	
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)9	7:34	2.9	Bottom	3	1										
TMCLKL	HY/2012/07	2018-03-16	Mid-Flood	IS(Mf)9	7:34	2.9	Bottom	3	2										

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)5	14:23	11.7	Surface	1	1	20.2	8.0	29.2	7.2	7.3	5.8	6.5	8.4	10.0
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)5	14:23	11.7	Surface	1	2	19.9	8.1	29.3	7.3		5.7		8.2	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)5	14:23	11.7	Middle	2	1	20.1	8.0	29.4	7.2		5.2		9.7	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)5	14:23	11.7	Middle	2	2	19.8	8.1	29.5	7.3		5.3		10.5	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)5	14:23	11.7	Bottom	3	1	19.9	8.0	29.7	7.1		8.1		11.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)5	14:23	11.7	Bottom	3	2	19.6	8.1	29.8	7.2	7.2	9.1	11.9		
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)3(N)	12:51	7.1	Surface	1	1	20.4	8.1	27.2	7.7	7.7	15.4	18.3	9.5	10.4
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)3(N)	12:51	7.1	Surface	1	2	20.4	8.1	27.2	7.6		14.9		9.6	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)3(N)	12:51	7.1	Middle	2	1	20.1	8.1	28.4	7.7		19.6		11.0	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)3(N)	12:51	7.1	Middle	2	2	20.2	8.1	28.0	7.7		19.3		10.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)3(N)	12:51	7.1	Bottom	3	1	20.0	8.2	29.0	7.6		20.3		11.2	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	CS(Mf)3(N)	12:51	7.1	Bottom	3	2	20.0	8.2	29.0	7.5	7.6	20.1	11.0		
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)16	13:48	6.0	Surface	1	1	20.7	8.0	29.1	7.2	7.2	4.0	5.6	4.8	7.0
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)16	13:48	6.0	Surface	1	2	20.4	8.2	29.2	7.3		4.5		4.5	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)16	13:48	6.0	Middle	2	1	20.7	8.0	29.1	7.1		4.6		8.2	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)16	13:48	6.0	Middle	2	2	20.4	8.1	29.2	7.2		5.1		8.9	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)16	13:48	6.0	Bottom	3	1	20.6	8.0	29.1	7.1		7.5		7.6	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)16	13:48	6.0	Bottom	3	2	20.3	8.2	29.2	7.1	7.1	8.0	8.1		
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4a	13:35	5.2	Surface	1	1	20.3	8.0	29.2	6.9	7.0	9.2	9.7	11.5	13.9
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4a	13:35	5.2	Surface	1	2	20.0	8.1	29.3	7.0		9.9		12.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4a	13:35	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4a	13:35	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4a	13:35	5.2	Bottom	3	1	20.3	8.0	29.2	6.9		7.0		9.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4a	13:35	5.2	Bottom	3	2	20.1	8.1	29.3	7.0	7.0	10.3	15.4		
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4(N)	13:27	3.2	Surface	1	1	20.8	8.0	29.1	6.9	7.0	5.3	5.6	7.5	7.8
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4(N)	13:27	3.2	Surface	1	2	20.4	8.1	29.2	7.0		5.6		6.6	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4(N)	13:27	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4(N)	13:27	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4(N)	13:27	3.2	Bottom	3	1	20.7	8.0	29.1	6.9		7.0		5.5	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	SR4(N)	13:27	3.2	Bottom	3	2	20.4	8.1	29.2	7.0	7.0	6.0	8.3		
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS8	13:19	4.4	Surface	1	1	20.7	8.0	29.2	6.8	6.9	11.2	11.5	13.2	14.6
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS8	13:19	4.4	Surface	1	2	20.4	8.1	29.3	6.9		11.4		13.1	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS8	13:19	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS8	13:19	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS8	13:19	4.4	Bottom	3	1	20.7	8.0	29.2	6.9		6.9		11.6	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS8	13:19	4.4	Bottom	3	2	20.4	8.1	29.3	6.9	6.9	11.7	16.4		
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)9	13:08	3.1	Surface	1	1	20.7	8.0	29.1	7.1	7.2	17.0	16.9	13.1	13.5
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)9	13:08	3.1	Surface	1	2	20.4	8.1	29.2	7.2		17.5		12.7	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)9	13:08	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)9	13:08	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)9	13:08	3.1	Bottom	3	1	20.7	8.0	29.1	7.2		7.2		16.1	
TMCLKL	HY/2012/07	2018-03-19	Mid-Ebb	IS(Mf)9	13:08	3.1	Bottom	3	2	20.4	8.1	29.2	7.2	7.2	16.8	14.8		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)5	7:31	11.4	Surface	1	1	20.3	8.1	29.0	6.6	6.6	3.4	6.3	7.2	8.1
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)5	7:31	11.4	Surface	1	2	19.9	8.2	29.1	6.6		3.5		6.2	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)5	7:31	11.4	Middle	2	1	20.2	8.0	29.2	6.5		5.0		5.8	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)5	7:31	11.4	Middle	2	2	19.8	8.1	29.4	6.5	5.2	7.4			
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)5	7:31	11.4	Bottom	3	1	20.0	8.0	29.4	6.4	6.5	10.3		11.8	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)5	7:31	11.4	Bottom	3	2	19.7	8.2	29.6	6.5		10.1	10.3		
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)3(N)	9:15	7.4	Surface	1	1	19.4	8.0	27.6	6.6	6.6	12.9	13.9	12.3	14.2
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)3(N)	9:15	7.4	Surface	1	2	20.2	7.9	27.5	6.6		12.8		11.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)3(N)	9:15	7.4	Middle	2	1	19.2	7.9	27.1	6.6		13.3		14.2	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)3(N)	9:15	7.4	Middle	2	2	20.2	7.9	27.1	6.6	13.1	13.5			
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)3(N)	9:15	7.4	Bottom	3	1	19.2	8.0	27.4	6.6	6.6	15.6		16.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	CS(Mf)3(N)	9:15	7.4	Bottom	3	2	20.2	7.9	27.4	6.5		15.4	17.7		
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)16	7:57	5.2	Surface	1	1	20.3	8.1	29.0	6.5	6.5	4.7	5.2	5.0	6.0
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)16	7:57	5.2	Surface	1	2	19.9	8.2	29.2	6.5		4.8		6.8	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)16	7:57	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)16	7:57	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)16	7:57	5.2	Bottom	3	1	20.3	8.1	29.1	6.5	6.5	5.6		5.7	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)16	7:57	5.2	Bottom	3	2	19.9	8.2	29.2	6.5		5.7	6.5		
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4a	8:06	4.6	Surface	1	1	20.2	8.0	29.1	6.4	6.4	10.4	11.3	9.1	9.1
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4a	8:06	4.6	Surface	1	2	19.9	8.2	29.3	6.4		10.8		8.5	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4a	8:06	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4a	8:06	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4a	8:06	4.6	Bottom	3	1	20.2	8.0	29.1	6.4	6.4	12.9		9.1	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4a	8:06	4.6	Bottom	3	2	19.9	8.2	29.3	6.4		11.2	9.7		
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4(N)	8:11	3.1	Surface	1	1	20.3	8.0	29.1	6.3	6.3	9.7	9.7	11.0	14.5
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4(N)	8:11	3.1	Surface	1	2	19.9	8.2	29.3	6.3		9.7		12.3	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4(N)	8:11	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4(N)	8:11	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4(N)	8:11	3.1	Bottom	3	1	20.2	8.0	29.1	6.3	6.4	9.8		16.6	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	SR4(N)	8:11	3.1	Bottom	3	2	19.9	8.2	29.3	6.4		9.7	18.2		
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS8	8:17	3.5	Surface	1	1	20.2	8.0	29.2	6.4	6.4	6.8	7.3	10.2	10.8
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS8	8:17	3.5	Surface	1	2	19.9	8.2	29.3	6.4		7.5		11.4	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS8	8:17	3.5	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS8	8:17	3.5	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS8	8:17	3.5	Bottom	3	1	20.2	8.0	29.2	6.4	6.4	7.3		10.1	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS8	8:17	3.5	Bottom	3	2	19.9	8.2	29.3	6.4		7.7	11.4		
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)9	8:24	2.8	Surface	1	1					6.4		8.6		9.9
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)9	8:24	2.8	Surface	1	2									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)9	8:24	2.8	Middle	2	1	20.4	8.0	29.1	6.3		8.5		9.2	
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)9	8:24	2.8	Middle	2	2	20.0	8.2	29.2	6.4	8.6	10.6			
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)9	8:24	2.8	Bottom	3	1									
TMCLKL	HY/2012/07	2018-03-19	Mid-Flood	IS(Mf)9	8:24	2.8	Bottom	3	2									

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)5	15:03	12.2	Surface	1	1	20.6	8.0	29.2	7.1	7.1	2.8	3.0	5.9	7.0
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)5	15:03	12.2	Surface	1	2	20.3	8.1	29.3	7.2		2.8		5.9	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)5	15:03	12.2	Middle	2	1	20.1	8.0	29.9	7.0	2.0	5.8			
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)5	15:03	12.2	Middle	2	2	19.8	8.1	30.0	7.1	2.0	5.6			
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)5	15:03	12.2	Bottom	3	1	19.7	8.0	30.4	6.9	4.1	9.7			
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)5	15:03	12.2	Bottom	3	2	19.4	8.1	30.5	7.0	7.0	4.1	9.0		
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)3(N)	14:03	7.2	Surface	1	1	20.1	8.1	28.6	8.1	8.1	6.2	7.1	8.8	10.9
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)3(N)	14:03	7.2	Surface	1	2	20.1	8.1	28.6	8.1		6.1		10.5	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)3(N)	14:03	7.2	Middle	2	1	20.0	8.1	28.8	8.1	6.4	9.3			
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)3(N)	14:03	7.2	Middle	2	2	20.0	8.1	28.8	8.2	6.7	10.9			
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)3(N)	14:03	7.2	Bottom	3	1	19.7	8.1	29.7	8.3	8.3	12.3			
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	CS(Mf)3(N)	14:03	7.2	Bottom	3	2	19.7	8.1	29.7	8.3	8.3	8.7	13.5		
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)16	14:40	5.8	Surface	1	1	20.1	8.0	29.2	6.9	6.9	7.7	8.3	7.8	7.2
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)16	14:40	5.8	Surface	1	2	19.7	8.1	29.5	6.9		7.7		7.2	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)16	14:40	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)16	14:40	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)16	14:40	5.8	Bottom	3	1	20.0	8.0	29.7	6.9	7.0	8.8		6.7	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)16	14:40	5.8	Bottom	3	2	19.7	8.1	29.7	7.0	7.0	8.8	6.9		
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4a	14:30	5.2	Surface	1	1	20.9	8.0	28.6	7.2	7.2	7.3	8.4	9.4	9.5
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4a	14:30	5.2	Surface	1	2	20.6	8.1	28.7	7.2		7.3		9.4	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4a	14:30	5.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4a	14:30	5.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4a	14:30	5.2	Bottom	3	1	20.8	8.0	28.6	7.2	7.2	9.5		10.1	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4a	14:30	5.2	Bottom	3	2	20.4	8.1	28.7	7.2	7.2	9.5	9.0		
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4(N)	14:25	3.2	Surface	1	1	20.5	8.0	28.6	6.9	7.0	7.1	7.2	11.4	11.6
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4(N)	14:25	3.2	Surface	1	2	20.2	8.1	28.7	7.0		7.1		11.2	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4(N)	14:25	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4(N)	14:25	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4(N)	14:25	3.2	Bottom	3	1	20.5	8.0	28.6	7.0	7.0	7.2		11.6	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	SR4(N)	14:25	3.2	Bottom	3	2	20.2	8.1	28.7	7.0	7.0	7.2	12.0		
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS8	14:20	4.4	Surface	1	1	20.5	8.0	28.7	7.0	7.1	8.2	8.2	9.4	10.2
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS8	14:20	4.4	Surface	1	2	20.2	8.1	28.7	7.1		8.2		11.0	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS8	14:20	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS8	14:20	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS8	14:20	4.4	Bottom	3	1	20.5	8.0	28.6	7.1	7.1	8.1		10.9	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS8	14:20	4.4	Bottom	3	2	20.2	8.1	28.7	7.1	7.1	8.1	9.6		
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)9	14:15	3.1	Surface	1	1	20.6	8.0	28.7	7.0	7.0	11.4	11.4	11.5	11.8
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)9	14:15	3.1	Surface	1	2	20.3	8.1	28.8	7.0		11.3		12.3	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)9	14:15	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)9	14:15	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)9	14:15	3.1	Bottom	3	1	20.6	8.0	28.7	7.0	7.1	11.3		12.0	
TMCLKL	HY/2012/07	2018-03-21	Mid-Ebb	IS(Mf)9	14:15	3.1	Bottom	3	2	20.3	8.1	28.8	7.1	7.1	11.6	11.3		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)5	8:23	11.4	Surface	1	1	20.0	8.0	28.9	6.9	7.0	3.2	3.1	5.3	6.0	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)5	8:23	11.4	Surface	1	2	19.8	8.2	29.0	7.0		2.7		6.1		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)5	8:23	11.4	Middle	2	1	20.0	8.0	29.1	6.9		3.1		5.8		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)5	8:23	11.4	Middle	2	2	19.8	8.1	29.1	7.0		2.7		5.5		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)5	8:23	11.4	Bottom	3	1	19.7	8.0	30.4	6.8		3.4		7.0		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)5	8:23	11.4	Bottom	3	2	19.5	8.1	30.4	6.9	6.9	3.6	6.2			
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)3(N)	9:30	7.3	Surface	1	1	19.9	8.2	27.9	7.3	7.4	18.0	20.3	26.5	28.8	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)3(N)	9:30	7.3	Surface	1	2	19.9	8.2	27.9	7.4		18.3		26.4		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)3(N)	9:30	7.3	Middle	2	1	19.9	8.2	28.0	7.3		22.2		25.6		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)3(N)	9:30	7.3	Middle	2	2	19.9	8.2	27.9	7.4		22.0		25.7		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)3(N)	9:30	7.3	Bottom	3	1	19.9	8.2	28.0	7.3		7.4		20.6		35.5
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	CS(Mf)3(N)	9:30	7.3	Bottom	3	2	19.9	8.2	27.9	7.4	7.4	20.9	32.9			
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)16	8:51	5.4	Surface	1	1	20.0	8.0	28.7	7.0	7.1	4.3	5.3	5.9	6.7	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)16	8:51	5.4	Surface	1	2	19.7	8.2	28.7	7.1		4.1		5.9		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)16	8:51	5.4	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)16	8:51	5.4	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)16	8:51	5.4	Bottom	3	1	20.0	8.0	28.8	7.1		7.1		6.6		7.5
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)16	8:51	5.4	Bottom	3	2	19.7	8.2	28.8	7.1	7.1	6.0	7.5			
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4a	8:59	4.7	Surface	1	1	20.0	8.0	28.6	7.0	7.0	13.1	13.0	6.7	6.3	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4a	8:59	4.7	Surface	1	2	19.7	8.2	28.6	7.0		11.4		6.4		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4a	8:59	4.7	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4a	8:59	4.7	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4a	8:59	4.7	Bottom	3	1	19.9	8.0	28.6	7.1		7.1		14.6		6.2
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4a	8:59	4.7	Bottom	3	2	19.7	8.1	28.6	7.1	7.1	12.9	6.0			
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4(N)	9:05	3.2	Surface	1	1	19.9	8.0	28.6	7.1	7.1	12.1	12.3	11.8	13.2	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4(N)	9:05	3.2	Surface	1	2	19.7	8.1	28.7	7.1		12.1		11.4		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4(N)	9:05	3.2	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4(N)	9:05	3.2	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4(N)	9:05	3.2	Bottom	3	1	19.9	8.0	28.6	7.2		7.2		12.4		15.1
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	SR4(N)	9:05	3.2	Bottom	3	2	19.7	8.1	28.7	7.2	7.2	12.4	14.5			
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS8	9:11	3.5	Surface	1	1	20.0	8.0	28.7	7.0	7.0	11.5	11.4	17.8	18.8	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS8	9:11	3.5	Surface	1	2	19.8	8.1	28.7	7.0		11.4		18.8		
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS8	9:11	3.5	Middle	2	1										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS8	9:11	3.5	Middle	2	2										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS8	9:11	3.5	Bottom	3	1	20.0	8.0	28.7	7.0		7.0		11.2		19.0
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS8	9:11	3.5	Bottom	3	2	19.8	8.1	28.7	7.0	7.0	11.4	19.5			
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)9	9:21	2.7	Surface	1	1					7.0		11.9		16.1	
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)9	9:21	2.7	Surface	1	2										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)9	9:21	2.7	Middle	2	1	20.0	8.0	28.7	6.9		7.0		11.8		16.2
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)9	9:21	2.7	Middle	2	2	19.8	8.1	28.7	7.0		7.0		11.9		15.9
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)9	9:21	2.7	Bottom	3	1										
TMCLKL	HY/2012/07	2018-03-21	Mid-Flood	IS(Mf)9	9:21	2.7	Bottom	3	2										

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)5	16:57	12.1	Surface	1	1	20.1	8.0	30.1	6.9	6.9	4.0	5.4	5.6	7.6		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)5	16:57	12.1	Surface	1	2	19.8	8.1	30.1	6.9		4.1		6.8			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)5	16:57	12.1	Middle	2	1	19.9	8.0	30.2	6.8		5.2		7.6			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)5	16:57	12.1	Middle	2	2	19.7	8.1	30.2	6.9		5.1		7.5			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)5	16:57	12.1	Bottom	3	1	19.8	8.0	30.6	6.7	6.8	6.8	5.4	9.8	7.6		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)5	16:57	12.1	Bottom	3	2	19.5	8.1	30.6	6.8		7.1		8.0			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)3(N)	15:41	7.2	Surface	1	1	20.1	8.0	29.5	8.1	8.2	4.9	6.4	5.9	7.1		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)3(N)	15:41	7.2	Surface	1	2	20.1	8.1	29.5	8.1		4.9		6.2			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)3(N)	15:41	7.2	Middle	2	1	19.9	8.1	30.5	8.2		7.4		6.9			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)3(N)	15:41	7.2	Middle	2	2	19.9	8.1	30.5	8.2		7.4		8.3			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)3(N)	15:41	7.2	Bottom	3	1	19.9	8.1	30.5	8.1	8.1	6.9	6.4	7.6	7.1		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	CS(Mf)3(N)	15:41	7.2	Bottom	3	2	19.9	8.1	30.5	8.0		7.0		7.4			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)16	16:28	5.7	Surface	1	1	20.7	8.0	29.6	7.0	7.1	6.6	7.4	9.6	11.4		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)16	16:28	5.7	Surface	1	2	20.5	8.1	29.7	7.1		7.1		10.6			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)16	16:28	5.7	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)16	16:28	5.7	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)16	16:28	5.7	Bottom	3	1	20.0	8.0	29.8	6.8	6.9	7.7	7.4	12.0	11.4		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)16	16:28	5.7	Bottom	3	2	19.8	8.1	29.9	6.9		8.1		13.4			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4a	16:17	4.2	Surface	1	1	20.4	8.0	29.6	6.8	6.9	8.4	10.1	10.6	11.7		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4a	16:17	4.2	Surface	1	2	20.2	8.1	29.7	6.9		8.2		10.7			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4a	16:17	4.2	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4a	16:17	4.2	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4a	16:17	4.2	Bottom	3	1	20.3	8.0	29.7	6.9	6.9	11.9	10.1	13.0	11.7		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4a	16:17	4.2	Bottom	3	2	20.0	8.1	29.7	6.9		12.0		12.6			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4(N)	16:11	3.7	Surface	1	1	21.9	8.0	29.1	7.2	7.3	4.3	4.8	7.5	7.4		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4(N)	16:11	3.7	Surface	1	2	21.6	8.1	29.2	7.3		4.3		6.4			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4(N)	16:11	3.7	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4(N)	16:11	3.7	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4(N)	16:11	3.7	Bottom	3	1	21.3	8.0	29.4	7.1	7.2	5.1	4.8	7.2	7.4		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	SR4(N)	16:11	3.7	Bottom	3	2	21.0	8.1	29.5	7.2		5.4		8.3			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS8	16:05	3.9	Surface	1	1	20.8	8.0	29.6	6.9	6.9	6.6	7.1	9.7	10.7		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS8	16:05	3.9	Surface	1	2	20.5	8.1	29.6	6.9		6.6		9.1			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS8	16:05	3.9	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS8	16:05	3.9	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS8	16:05	3.9	Bottom	3	1	20.6	8.0	29.6	6.9	6.9	7.6	7.1	13.0	10.7		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS8	16:05	3.9	Bottom	3	2	20.3	8.1	29.7	6.9		7.4		11.1			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)9	15:54	3.8	Surface	1	1	21.6	8.0	29.4	7.2	7.3	6.0	6.3	6.7	7.7		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)9	15:54	3.8	Surface	1	2	21.3	8.1	29.6	7.3		6.2		6.7			
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)9	15:54	3.8	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)9	15:54	3.8	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)9	15:54	3.8	Bottom	3	1	20.7	8.0	29.6	7.1	7.2	6.8	6.3	8.8	7.7		
TMCLKL	HY/2012/07	2018-03-23	Mid-Ebb	IS(Mf)9	15:54	3.8	Bottom	3	2	20.4	8.1	29.7	7.2		6.2		8.6			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)5	9:30	14.9	Surface	1	1	19.7	8.1	29.9	7.1	7.0	2.1	5.9	3.7	5.1
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)5	9:30	14.9	Surface	1	2	20.0	8.0	29.8	7.0		2.5		4.7	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)5	9:30	14.9	Middle	2	1	19.6	8.1	30.1	6.9		2.4		6.3	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)5	9:30	14.9	Middle	2	2	19.9	8.0	30.0	6.8		2.6		5.3	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)5	9:30	14.9	Bottom	3	1	19.5	8.1	30.6	6.9	6.9	13.0	5.0	5.2	7.3
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)5	9:30	14.9	Bottom	3	2	19.8	8.0	30.5	6.8		12.7		5.1	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)3(N)	10:25	7.1	Surface	1	1	19.9	8.0	28.9	7.8	7.8	3.8	5.0	6.2	7.3
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)3(N)	10:25	7.1	Surface	1	2	19.9	8.0	28.9	7.8		3.8		7.7	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)3(N)	10:25	7.1	Middle	2	1	19.8	8.0	29.1	7.7		6.1		6.7	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)3(N)	10:25	7.1	Middle	2	2	19.8	8.0	29.1	7.7		6.1		7.5	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)3(N)	10:25	7.1	Bottom	3	1	19.8	8.0	29.0	7.7	7.7	5.2	6.7	7.7	11.2
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	CS(Mf)3(N)	10:25	7.1	Bottom	3	2	19.8	8.0	29.1	7.7		5.2		7.9	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)16	9:59	5.8	Surface	1	1	19.8	8.1	29.8	7.0	7.0	6.7	6.7	10.6	11.2
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)16	9:59	5.8	Surface	1	2	20.1	8.0	29.7	7.0		6.2		11.0	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)16	9:59	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)16	9:59	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)16	9:59	5.8	Bottom	3	1	19.8	8.1	29.8	7.0	7.0	7.2	10.0	11.2	15.8
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)16	9:59	5.8	Bottom	3	2	20.0	8.0	29.7	7.0		6.7		11.9	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4a	10:08	4.1	Surface	1	1	19.7	8.1	29.8	7.0	7.0	10.0	6.7	16.1	20.8
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4a	10:08	4.1	Surface	1	2	20.0	8.0	29.7	6.9		10.2		16.7	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4a	10:08	4.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4a	10:08	4.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4a	10:08	4.1	Bottom	3	1	19.7	8.0	29.8	7.0	7.0	10.0	12.8	15.1	24.7
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4a	10:08	4.1	Bottom	3	2	20.0	8.0	29.7	6.9		9.8		15.2	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4(N)	10:16	3.8	Surface	1	1	19.7	8.0	29.7	6.8	6.8	12.2	16.0	18.3	24.7
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4(N)	10:16	3.8	Surface	1	2	20.0	8.0	29.6	6.8		12.6		19.8	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4(N)	10:16	3.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4(N)	10:16	3.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4(N)	10:16	3.8	Bottom	3	1	19.7	8.0	29.7	6.9	7.0	13.2	10.1	21.7	15.5
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	SR4(N)	10:16	3.8	Bottom	3	2	20.0	8.0	29.6	7.0		13.0		23.3	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS8	10:23	3.7	Surface	1	1	19.8	8.1	29.7	6.9	6.9	16.5	16.0	24.6	24.7
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS8	10:23	3.7	Surface	1	2	19.8	8.0	29.7	6.9		16.4		25.4	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS8	10:23	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS8	10:23	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS8	10:23	3.7	Bottom	3	1	19.8	8.1	29.8	6.9	6.9	15.5	10.1	24.4	15.5
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS8	10:23	3.7	Bottom	3	2	19.8	8.0	29.7	6.9		15.4		24.4	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)9	10:31	3.4	Surface	1	1	19.9	8.1	29.6	6.9	6.9	9.6	10.1	15.8	15.5
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)9	10:31	3.4	Surface	1	2	20.2	8.0	29.5	6.8		9.5		15.6	
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)9	10:31	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)9	10:31	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)9	10:31	3.4	Bottom	3	1	19.9	8.1	29.7	6.9	6.9	10.7	10.1	14.6	15.5
TMCLKL	HY/2012/07	2018-03-23	Mid-Flood	IS(Mf)9	10:31	3.4	Bottom	3	2	20.2	8.0	29.6	6.8		10.4		16.0	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)5	6:40	13.3	Surface	1	1	20.4	8.0	29.5	6.8	6.8	2.4	2.8	4.7	5.6
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)5	6:40	13.3	Surface	1	2	20.0	8.1	29.7	6.9		2.2		6.0	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)5	6:40	13.3	Middle	2	1	20.2	8.0	30.5	6.6		3.0		5.3	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)5	6:40	13.3	Middle	2	2	19.9	8.1	30.7	6.7	3.0	5.6			
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)5	6:40	13.3	Bottom	3	1	20.2	8.0	30.6	6.6	6.7	3.0		5.3	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)5	6:40	13.3	Bottom	3	2	19.8	8.1	30.8	6.7	6.7	2.9	6.4		
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)3(N)	7:43	7.0	Surface	1	1	20.6	8.0	27.0	7.7	7.7	4.0	4.3	3.1	4.6
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)3(N)	7:43	7.0	Surface	1	2	20.5	8.0	27.0	7.7		3.9		4.8	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)3(N)	7:43	7.0	Middle	2	1	20.5	8.0	27.9	7.7		4.1		5.1	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)3(N)	7:43	7.0	Middle	2	2	20.5	8.0	27.9	7.7	4.1	4.3			
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)3(N)	7:43	7.0	Bottom	3	1	20.3	8.1	29.6	7.7	7.7	4.7		5.7	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	CS(Mf)3(N)	7:43	7.0	Bottom	3	2	20.3	8.1	29.6	7.7	7.7	4.9	4.8		
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)16	7:11	5.8	Surface	1	1	20.6	8.0	29.5	6.7	6.7	4.3	5.0	5.1	6.5
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)16	7:11	5.8	Surface	1	2	20.2	8.1	29.7	6.7		4.3		5.4	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)16	7:11	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)16	7:11	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)16	7:11	5.8	Bottom	3	1	20.5	8.0	29.7	6.7	6.8	5.7		7.1	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)16	7:11	5.8	Bottom	3	2	20.2	8.1	29.9	6.8	6.8	5.7	8.2		
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4a	7:20	4.3	Surface	1	1	20.4	8.0	29.5	6.7	6.7	4.0	5.0	4.2	4.9
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4a	7:20	4.3	Surface	1	2	20.1	8.1	29.6	6.7		4.0		3.6	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4a	7:20	4.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4a	7:20	4.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4a	7:20	4.3	Bottom	3	1	20.4	8.0	29.6	6.6	6.7	6.0		6.0	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4a	7:20	4.3	Bottom	3	2	20.1	8.1	29.7	6.7	6.7	6.0	5.6		
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4(N)	7:26	3.3	Surface	1	1	20.4	8.0	29.5	6.3	6.3	3.5	3.7	8.7	8.6
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4(N)	7:26	3.3	Surface	1	2	20.1	8.0	29.6	6.3		3.5		9.0	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4(N)	7:26	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4(N)	7:26	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4(N)	7:26	3.3	Bottom	3	1	20.4	8.0	29.5	6.4	6.4	3.9		8.0	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	SR4(N)	7:26	3.3	Bottom	3	2	20.1	8.1	29.6	6.4	6.4	3.9	8.8		
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS8	7:32	3.7	Surface	1	1	20.5	8.0	29.4	6.8	6.9	3.1	3.6	4.2	4.1
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS8	7:32	3.7	Surface	1	2	20.2	8.1	29.5	6.9		3.1		4.4	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS8	7:32	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS8	7:32	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS8	7:32	3.7	Bottom	3	1	20.5	8.0	29.5	6.9	6.9	4.0		4.6	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS8	7:32	3.7	Bottom	3	2	20.2	8.1	29.6	6.9	6.9	4.0	3.1		
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)9	7:41	3.4	Surface	1	1	20.6	8.0	29.6	6.5	6.6	7.5	8.1	4.7	9.4
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)9	7:41	3.4	Surface	1	2	20.3	8.1	29.7	6.6		7.5		5.3	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)9	7:41	3.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)9	7:41	3.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)9	7:41	3.4	Bottom	3	1	20.7	8.0	29.7	6.5	6.6	8.6		14.1	
TMCLKL	HY/2012/07	2018-03-25	Mid-Ebb	IS(Mf)9	7:41	3.4	Bottom	3	2	20.3	8.1	29.8	6.7	6.6	8.6	13.4		

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)5	11:34	12.3	Surface	1	1	20.4	8.0	29.6	6.9	6.9	1.5	1.8	4.0	3.3
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)5	11:34	12.3	Surface	1	2	20.1	8.1	29.7	7.0		1.5		2.7	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)5	11:34	12.3	Middle	2	1	20.3	8.0	30.0	6.7		1.3		4.1	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)5	11:34	12.3	Middle	2	2	20.0	8.1	30.2	6.8		1.4		3.5	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)5	11:34	12.3	Bottom	3	1	20.2	8.0	30.4	6.7	6.8	2.3	5.0	2.6	5.5
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)5	11:34	12.3	Bottom	3	2	19.9	8.1	30.5	6.8		2.5		2.7	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)3(N)	10:29	7.1	Surface	1	1	20.5	8.0	27.6	7.6	7.7	4.1	5.0	5.5	5.9
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)3(N)	10:29	7.1	Surface	1	2	20.5	8.0	27.6	7.7		4.1		4.7	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)3(N)	10:29	7.1	Middle	2	1	20.4	8.0	27.8	7.8		4.8		5.4	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)3(N)	10:29	7.1	Middle	2	2	20.4	8.0	27.9	7.8		4.8		5.7	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)3(N)	10:29	7.1	Bottom	3	1	20.3	8.1	29.4	7.7	7.8	6.2	7.4	5.7	7.5
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	CS(Mf)3(N)	10:29	7.1	Bottom	3	2	20.3	8.1	29.4	7.8		6.2		6.2	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)16	11:05	5.8	Surface	1	1	20.6	8.0	29.4	6.9	7.0	2.7	3.1	5.7	5.9
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)16	11:05	5.8	Surface	1	2	20.2	8.1	29.5	7.0		2.8		4.2	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)16	11:05	5.8	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)16	11:05	5.8	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)16	11:05	5.8	Bottom	3	1	20.6	8.0	29.5	6.9	7.0	3.4	7.4	7.4	7.5
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)16	11:05	5.8	Bottom	3	2	20.2	8.1	29.6	7.0		3.4		6.1	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4a	10:55	4.2	Surface	1	1	20.5	8.0	29.4	6.5	6.6	4.5	7.4	4.2	7.5
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4a	10:55	4.2	Surface	1	2	20.2	8.1	29.6	6.6		5.0		5.7	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4a	10:55	4.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4a	10:55	4.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4a	10:55	4.2	Bottom	3	1	20.4	8.0	29.5	6.5	6.6	9.5	5.3	9.5	7.4
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4a	10:55	4.2	Bottom	3	2	20.1	8.1	29.7	6.6		10.4		10.6	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4(N)	10:50	3.2	Surface	1	1	20.5	8.0	29.6	6.4	6.4	4.6	5.3	7.3	7.4
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4(N)	10:50	3.2	Surface	1	2	20.2	8.0	29.7	6.4		5.2		6.8	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4(N)	10:50	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4(N)	10:50	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4(N)	10:50	3.2	Bottom	3	1	20.5	8.0	29.6	6.4	6.5	5.5	2.9	7.0	6.2
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	SR4(N)	10:50	3.2	Bottom	3	2	20.2	8.1	29.7	6.5		6.0		8.3	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS8	10:45	3.7	Surface	1	1	20.5	8.0	29.4	6.9	7.0	2.8	2.9	5.4	6.2
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS8	10:45	3.7	Surface	1	2	20.2	8.1	29.6	7.0		2.9		5.3	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS8	10:45	3.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS8	10:45	3.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS8	10:45	3.7	Bottom	3	1	20.5	8.0	29.5	6.9	7.0	2.9	10.1	6.7	9.1
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS8	10:45	3.7	Bottom	3	2	20.2	8.1	29.6	7.0		3.0		7.2	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)9	10:37	3.2	Surface	1	1	20.7	8.0	29.7	6.5	6.6	9.9	10.1	9.1	9.1
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)9	10:37	3.2	Surface	1	2	20.3	8.1	29.9	6.6		10.5		9.2	
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)9	10:37	3.2	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)9	10:37	3.2	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)9	10:37	3.2	Bottom	3	1	20.7	8.0	29.7	6.6	6.7	9.7	10.1	9.2	9.1
TMCLKL	HY/2012/07	2018-03-25	Mid-Flood	IS(Mf)9	10:37	3.2	Bottom	3	2	20.3	8.1	29.8	6.7		10.2		8.9	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)5	10:53	13.0	Surface	1	1	21.7	7.8	28.0	8.4	7.8	2.8	3.8	4.1	3.7		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)5	10:53	13.0	Surface	1	2	21.8	7.8	28.2	8.4		2.9		4.4			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)5	10:53	13.0	Middle	2	1	20.6	8.3	29.8	7.2		4.1		3.0			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)5	10:53	13.0	Middle	2	2	20.6	8.3	30.1	7.2		4.0		3.5			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)5	10:53	13.0	Bottom	3	1	20.7	8.3	29.8	7.3	7.3	4.7	3.8	3.8	3.3		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)5	10:53	13.0	Bottom	3	2	20.6	8.3	30.1	7.2		4.4		3.3			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)3(N)	11:39	7.2	Surface	1	1	21.7	8.1	25.7	7.9	7.8	3.9	5.3	4.6	4.8		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)3(N)	11:39	7.2	Surface	1	2	22.0	8.1	25.6	7.8		3.9		4.7			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)3(N)	11:39	7.2	Middle	2	1	21.1	8.2	27.4	7.7		5.7		4.3			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)3(N)	11:39	7.2	Middle	2	2	21.4	8.1	27.3	7.7		5.7		3.3			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)3(N)	11:39	7.2	Bottom	3	1	21.0	8.2	27.9	7.8	7.8	6.1	6.6	6.6	5.1		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	CS(Mf)3(N)	11:39	7.2	Bottom	3	2	21.3	8.1	27.8	7.7		6.2		5.1			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)16	11:23	5.9	Surface	1	1	21.2	7.8	28.5	7.7	7.7	4.1	4.0	5.7	5.9		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)16	11:23	5.9	Surface	1	2	21.2	7.8	28.8	7.7		4.1		6.9			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)16	11:23	5.9	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)16	11:23	5.9	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)16	11:23	5.9	Bottom	3	1	21.2	7.8	28.6	7.7	7.7	4.0	5.6	5.6	5.5		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)16	11:23	5.9	Bottom	3	2	21.2	7.8	28.9	7.7		3.9		5.5			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4a	11:32	5.5	Surface	1	1	21.5	8.0	28.0	7.9	8.0	5.1	6.1	4.5	3.9		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4a	11:32	5.5	Surface	1	2	21.5	8.0	28.3	8.0		5.0		3.8			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4a	11:32	5.5	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4a	11:32	5.5	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4a	11:32	5.5	Bottom	3	1	21.4	8.0	28.2	7.5	7.6	7.2	3.6	3.6	3.8		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4a	11:32	5.5	Bottom	3	2	21.4	8.0	28.4	7.6		7.0		3.8			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4(N)	11:39	4.4	Surface	1	1	21.6	7.7	27.9	7.4	7.4	5.6	5.8	3.1	3.2		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4(N)	11:39	4.4	Surface	1	2	21.6	7.7	28.2	7.4		5.6		2.6			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4(N)	11:39	4.4	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4(N)	11:39	4.4	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4(N)	11:39	4.4	Bottom	3	1	21.6	7.7	27.9	7.3	7.3	6.0	3.6	3.6	3.5		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	SR4(N)	11:39	4.4	Bottom	3	2	21.6	7.7	28.2	7.3		6.0		3.5			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS8	11:46	5.8	Surface	1	1	21.6	7.8	28.3	8.0	8.0	7.3	7.5	4.0	3.2		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS8	11:46	5.8	Surface	1	2	21.7	7.8	28.6	8.0		7.2		3.4			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS8	11:46	5.8	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS8	11:46	5.8	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS8	11:46	5.8	Bottom	3	1	21.6	7.8	28.5	7.5	7.5	7.9	2.5	2.5	2.7		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS8	11:46	5.8	Bottom	3	2	21.6	7.8	28.7	7.5		7.6		2.7			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)9	11:53	3.4	Surface	1	1	22.0	8.0	28.1	8.1	8.2	3.7	4.4	5.8	5.0		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)9	11:53	3.4	Surface	1	2	22.0	8.0	28.4	8.2		3.7		5.4			
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)9	11:53	3.4	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)9	11:53	3.4	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)9	11:53	3.4	Bottom	3	1	21.8	8.0	28.1	8.1	8.1	5.1	4.3	4.3	4.6		
TMCLKL	HY/2012/07	2018-03-28	Mid-Ebb	IS(Mf)9	11:53	3.4	Bottom	3	2	21.9	8.0	28.4	8.1		5.0		4.6			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)5	16:22	12.8	Surface	1	1	21.8	8.0	28.2	8.6	8.1	2.8	4.7	2.3	3.9
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)5	16:22	12.8	Surface	1	2	21.8	8.0	27.9	8.6		2.8		2.2	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)5	16:22	12.8	Middle	2	1	20.8	7.8	30.1	7.6		4.8		4.3	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)5	16:22	12.8	Middle	2	2	20.8	7.8	29.8	7.6		4.7		3.9	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)5	16:22	12.8	Bottom	3	1	20.6	7.8	30.4	7.3	7.3	6.4	4.4	6.1	6.3
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)5	16:22	12.8	Bottom	3	2	20.6	7.8	30.1	7.2		6.4		4.8	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)3(N)	15:04	7.1	Surface	1	1	22.0	8.1	25.6	8.3	7.9	4.2	4.4	4.9	6.3
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)3(N)	15:04	7.1	Surface	1	2	22.4	8.0	25.5	8.2		4.2		5.0	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)3(N)	15:04	7.1	Middle	2	1	21.3	8.1	26.2	7.6		4.5		6.6	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)3(N)	15:04	7.1	Middle	2	2	21.7	8.0	26.1	7.5		4.5		7.3	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)3(N)	15:04	7.1	Bottom	3	1	21.3	8.1	26.9	7.7	7.7	4.6	5.9	6.8	5.4
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	CS(Mf)3(N)	15:04	7.1	Bottom	3	2	21.5	8.1	27.0	7.7		4.6		7.3	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)16	15:54	5.7	Surface	1	1	22.2	7.9	28.2	8.4	8.4	5.3	12.2	4.7	11.4
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)16	15:54	5.7	Surface	1	2	22.2	7.9	27.9	8.4		5.3		5.0	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)16	15:54	5.7	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)16	15:54	5.7	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)16	15:54	5.7	Bottom	3	1	21.8	7.9	28.5	7.9	7.9	6.7	10.8	6.7	13.4
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)16	15:54	5.7	Bottom	3	2	21.8	7.9	28.2	7.9		6.4		5.2	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4a	15:42	5.1	Surface	1	1	21.8	7.9	28.3	8.1	8.1	13.4	10.4	10.9	6.7
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4a	15:42	5.1	Surface	1	2	21.8	7.9	28.0	8.1		13.4		11.0	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4a	15:42	5.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4a	15:42	5.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4a	15:42	5.1	Bottom	3	1	21.6	7.9	28.5	7.8	7.9	10.9	10.8	12.0	13.4
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4a	15:42	5.1	Bottom	3	2	21.6	7.9	28.2	7.9		10.9		11.8	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4(N)	15:37	4.4	Surface	1	1	21.7	7.8	28.6	7.4	7.4	10.7	10.4	14.2	6.7
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4(N)	15:37	4.4	Surface	1	2	21.7	7.8	28.3	7.4		10.6		13.8	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4(N)	15:37	4.4	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4(N)	15:37	4.4	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4(N)	15:37	4.4	Bottom	3	1	21.7	7.8	28.6	7.3	7.3	11.0	10.4	12.7	6.7
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	SR4(N)	15:37	4.4	Bottom	3	2	21.7	7.8	28.3	7.3		11.0		12.9	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS8	15:31	5.6	Surface	1	1	21.8	7.8	28.7	7.8	7.8	10.3	10.4	5.8	6.7
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS8	15:31	5.6	Surface	1	2	21.8	7.8	28.4	7.8		10.3		5.2	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS8	15:31	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS8	15:31	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS8	15:31	5.6	Bottom	3	1	21.7	7.8	28.8	7.4	7.4	10.4	10.4	8.2	6.7
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS8	15:31	5.6	Bottom	3	2	21.7	7.8	28.5	7.4		10.4		7.4	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)9	15:20	3.1	Surface	1	1	21.8	7.8	28.6	8.0	8.0	7.7	8.1	4.5	5.5
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)9	15:20	3.1	Surface	1	2	21.8	7.8	28.3	8.0		7.6		4.4	
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)9	15:20	3.1	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)9	15:20	3.1	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)9	15:20	3.1	Bottom	3	1	21.8	7.8	28.7	7.6	7.6	8.6	8.1	6.0	5.5
TMCLKL	HY/2012/07	2018-03-28	Mid-Flood	IS(Mf)9	15:20	3.1	Bottom	3	2	21.7	7.8	28.4	7.5		8.6		7.2	

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)5	12:19	12.3	Surface	1	1	22.3	8.1	27.2	8.2	7.8	4.0	4.2	6.8	7.7		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)5	12:19	12.3	Surface	1	2	22.3	8.1	27.5	8.2		4.0		7.8			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)5	12:19	12.3	Middle	2	1	21.3	8.0	28.6	7.3		4.0		6.6			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)5	12:19	12.3	Middle	2	2	21.3	8.0	28.9	7.4		4.0		8.2			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)5	12:19	12.3	Bottom	3	1	21.2	8.0	28.9	7.4	7.4	4.6	7.6	8.9	10.0		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)5	12:19	12.3	Bottom	3	2	21.2	8.0	29.2	7.4		4.5		7.9			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)3(N)	11:11	7.2	Surface	1	1	21.8	8.1	25.7	7.2	7.4	6.7	7.6	10.0	10.0		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)3(N)	11:11	7.2	Surface	1	2	22.2	8.0	25.6	7.2		6.4		9.7			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)3(N)	11:11	7.2	Middle	2	1	21.9	8.1	27.0	7.7		5.4		9.7			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)3(N)	11:11	7.2	Middle	2	2	22.4	8.1	26.9	7.6		5.8		10.7			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)3(N)	11:11	7.2	Bottom	3	1	21.7	8.1	28.0	7.7	7.7	10.8	6.3	10.2	7.6		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	CS(Mf)3(N)	11:11	7.2	Bottom	3	2	22.0	8.1	27.8	7.6		10.6		9.8			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)16	11:53	5.8	Surface	1	1	22.2	8.0	27.1	8.1	8.1	5.1	8.7	7.8	6.0		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)16	11:53	5.8	Surface	1	2	22.2	8.0	27.4	8.1		5.1		7.1			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)16	11:53	5.8	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)16	11:53	5.8	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)16	11:53	5.8	Bottom	3	1	21.7	8.0	27.8	7.6	7.6	7.5	8.7	7.5	8.1		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)16	11:53	5.8	Bottom	3	2	21.7	8.0	28.0	7.6		7.5		7.9			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4a	11:41	4.2	Surface	1	1	22.1	8.0	27.1	8.0	8.0	4.2	7.4	4.9	6.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4a	11:41	4.2	Surface	1	2	22.1	8.0	27.4	8.0		4.5		5.8			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4a	11:41	4.2	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4a	11:41	4.2	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4a	11:41	4.2	Bottom	3	1	21.8	8.0	27.6	7.4	7.5	12.8	8.7	7.0	8.1		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4a	11:41	4.2	Bottom	3	2	21.7	8.0	27.9	7.5		13.2		6.3			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4(N)	11:37	3.2	Surface	1	1	22.0	8.0	27.2	7.4	7.5	7.3	7.4	7.2	8.1		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4(N)	11:37	3.2	Surface	1	2	22.0	8.0	27.5	7.5		7.4		6.8			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4(N)	11:37	3.2	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4(N)	11:37	3.2	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4(N)	11:37	3.2	Bottom	3	1	22.0	8.0	27.2	7.5	7.5	7.5	8.7	8.6	6.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	SR4(N)	11:37	3.2	Bottom	3	2	22.0	8.0	27.5	7.5		7.4		9.8			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS8	11:31	3.7	Surface	1	1	22.4	8.0	27.0	8.2	8.2	3.9	4.0	4.7	6.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS8	11:31	3.7	Surface	1	2	22.3	8.0	27.3	8.2		4.0		5.4			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS8	11:31	3.7	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS8	11:31	3.7	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS8	11:31	3.7	Bottom	3	1	22.1	8.1	27.0	8.2	8.2	4.1	4.9	9.1	7.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS8	11:31	3.7	Bottom	3	2	22.1	8.1	27.3	8.2		4.0		8.2			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)9	11:23	3.2	Surface	1	1	22.2	8.0	27.3	8.1	8.1	4.7	4.9	6.7	7.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)9	11:23	3.2	Surface	1	2	22.2	8.0	27.6	8.1		4.6		6.8			
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)9	11:23	3.2	Middle	2	1											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)9	11:23	3.2	Middle	2	2											
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)9	11:23	3.2	Bottom	3	1	22.1	8.0	27.4	8.0	8.0	5.1	4.9	8.4	7.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Ebb	IS(Mf)9	11:23	3.2	Bottom	3	2	22.1	8.0	27.7	8.0		5.1		9.8			

Project	Works	Date (yyyy-mm-dd)	Tide	Station	Start Time	Depth (m)	Level	Level Code	Replicate	Temperature (°C)	pH	Salinity (ppt)	DO (mg/L)	Average DO	Turbidity (NTU)	Depth-Averaged Turbidity	SS (mg/L)	Depth-Averaged SS
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)5	6:49	11.4	Surface	1	1	21.5	8.0	28.1	7.6	7.5	4.0	9.6	6.4	5.9
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)5	6:49	11.4	Surface	1	2	21.5	7.9	27.8	7.6		4.0		5.4	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)5	6:49	11.4	Middle	2	1	21.3	8.0	29.0	7.3		11.1		5.1	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)5	6:49	11.4	Middle	2	2	21.3	7.8	28.7	7.3		11.1		6.6	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)5	6:49	11.4	Bottom	3	1	21.2	8.0	29.1	7.3	7.3	13.8		6.4	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)5	6:49	11.4	Bottom	3	2	21.2	7.8	28.8	7.3		13.8	5.2		
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)3(N)	7:40	7.3	Surface	1	1	21.7	8.1	25.4	6.9	6.9	12.0	13.8	19.3	20.2
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)3(N)	7:40	7.3	Surface	1	2	22.0	8.1	25.3	6.8		12.0		18.5	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)3(N)	7:40	7.3	Middle	2	1	21.7	8.1	25.5	7.0		12.9		20.7	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)3(N)	7:40	7.3	Middle	2	2	22.0	8.0	25.3	6.9	13.1	19.1			
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)3(N)	7:40	7.3	Bottom	3	1	21.7	8.1	25.8	7.0	7.0	16.5		21.7	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	CS(Mf)3(N)	7:40	7.3	Bottom	3	2	22.1	8.0	25.7	6.9		16.3	21.7		
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)16	7:15	5.6	Surface	1	1	21.7	8.0	27.0	7.9	7.9	3.8	4.8	5.3	5.6
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)16	7:15	5.6	Surface	1	2	21.6	7.9	26.8	7.9		3.8		5.4	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)16	7:15	5.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)16	7:15	5.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)16	7:15	5.6	Bottom	3	1	21.8	8.0	27.4	7.8	7.8	5.8		5.5	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)16	7:15	5.6	Bottom	3	2	21.7	7.9	27.2	7.8		5.8	6.1		
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4a	7:23	4.6	Surface	1	1	21.6	8.0	27.1	7.9	7.9	5.7	6.8	7.8	7.1
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4a	7:23	4.6	Surface	1	2	21.6	7.9	26.8	7.9		5.7		7.1	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4a	7:23	4.6	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4a	7:23	4.6	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4a	7:23	4.6	Bottom	3	1	21.6	8.0	27.1	7.8	7.8	7.8		7.4	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4a	7:23	4.6	Bottom	3	2	21.6	7.9	26.8	7.8		7.8	6.1		
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4(N)	7:30	3.3	Surface	1	1	21.7	8.0	27.3	7.7	7.7	8.3	8.4	6.6	7.3
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4(N)	7:30	3.3	Surface	1	2	21.6	7.9	27.0	7.7		8.3		5.9	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4(N)	7:30	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4(N)	7:30	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4(N)	7:30	3.3	Bottom	3	1	21.6	8.0	27.3	7.8	7.8	8.4		8.4	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	SR4(N)	7:30	3.3	Bottom	3	2	21.6	7.9	27.0	7.8		8.4	8.3		
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS8	7:37	3.3	Surface	1	1	21.7	8.0	27.2	7.8	7.8	6.3	6.5	6.9	7.4
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS8	7:37	3.3	Surface	1	2	21.7	7.9	27.0	7.8		6.3		6.5	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS8	7:37	3.3	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS8	7:37	3.3	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS8	7:37	3.3	Bottom	3	1	21.7	8.0	27.2	7.8	7.8	6.6		7.2	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS8	7:37	3.3	Bottom	3	2	21.7	7.9	26.9	7.8		6.7	8.9		
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)9	7:45	3.0	Surface	1	1	21.8	8.0	27.6	7.6	7.6	4.8	4.9	3.2	4.8
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)9	7:45	3.0	Surface	1	2	21.7	7.9	27.3	7.6		4.7		4.3	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)9	7:45	3.0	Middle	2	1									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)9	7:45	3.0	Middle	2	2									
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)9	7:45	3.0	Bottom	3	1	21.8	8.0	27.8	7.6	7.6	5.1		5.8	
TMCLKL	HY/2012/07	2018-03-30	Mid-Flood	IS(Mf)9	7:45	3.0	Bottom	3	2	21.7	7.9	27.6	7.6		5.1	5.9		

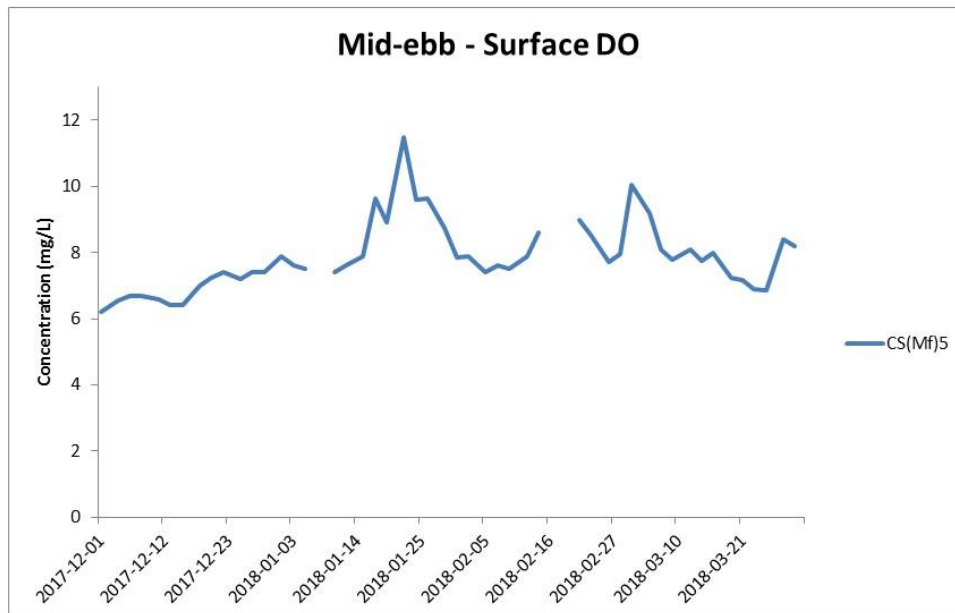
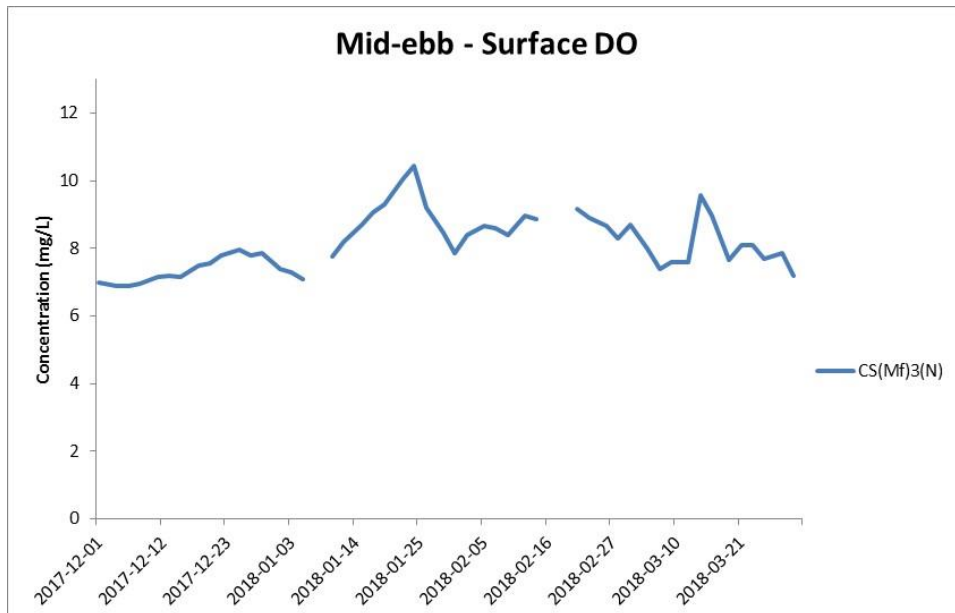


Figure J1 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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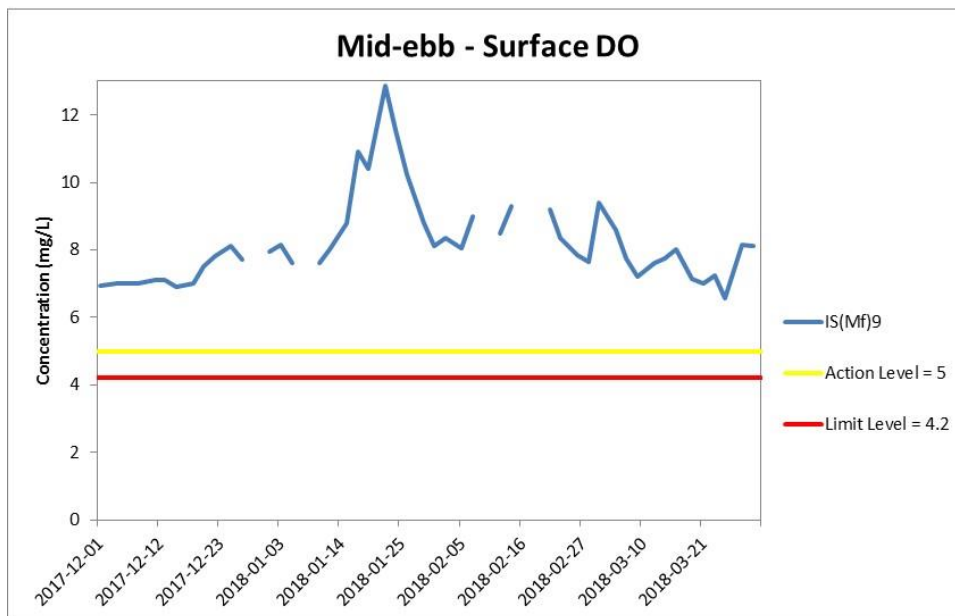
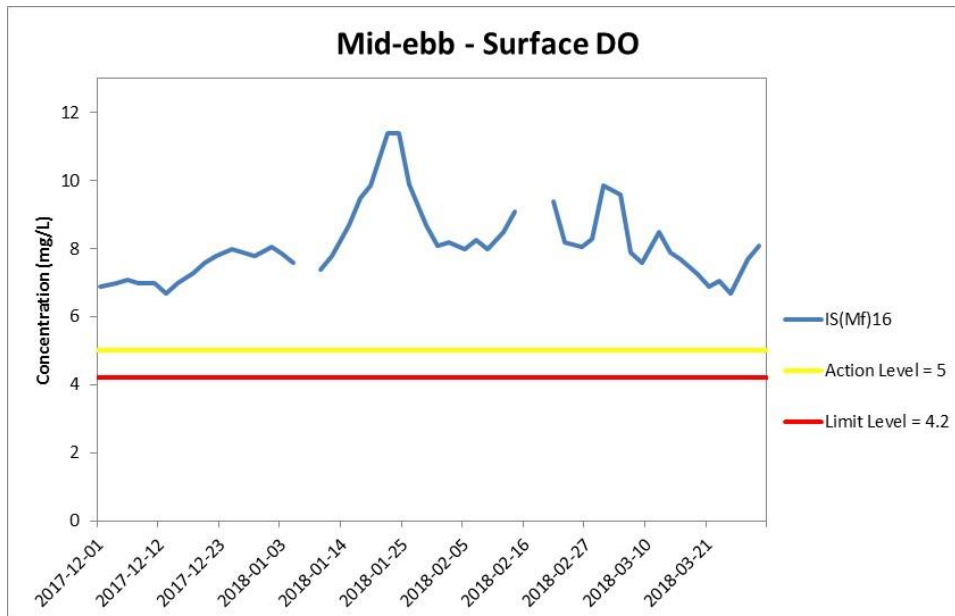


Figure J2 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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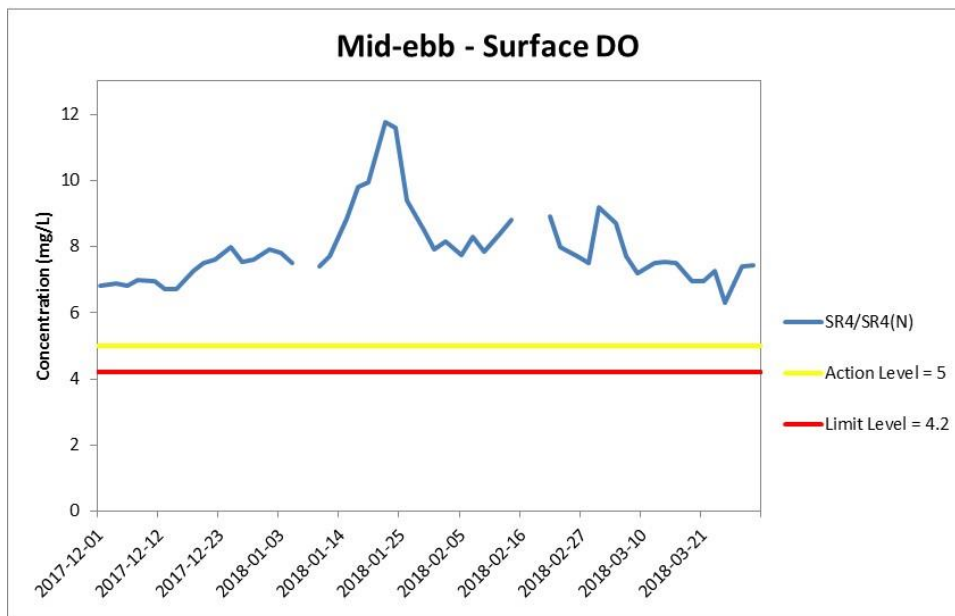
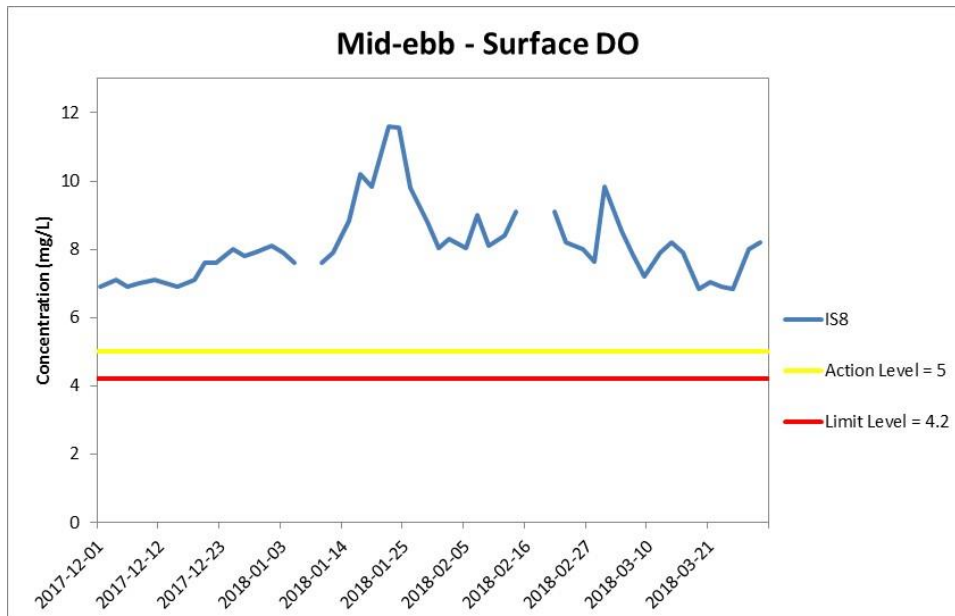


Figure J3 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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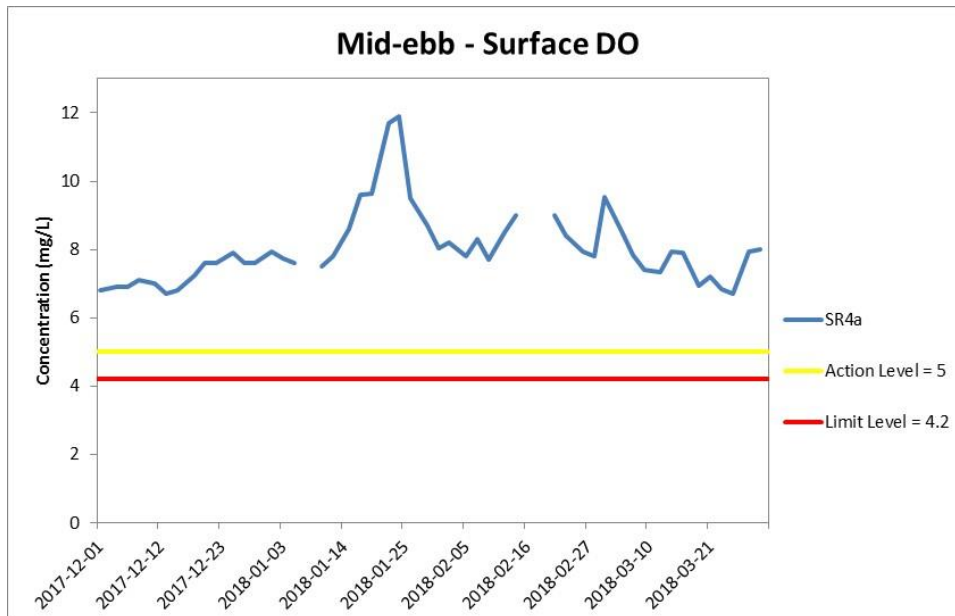


Figure J4 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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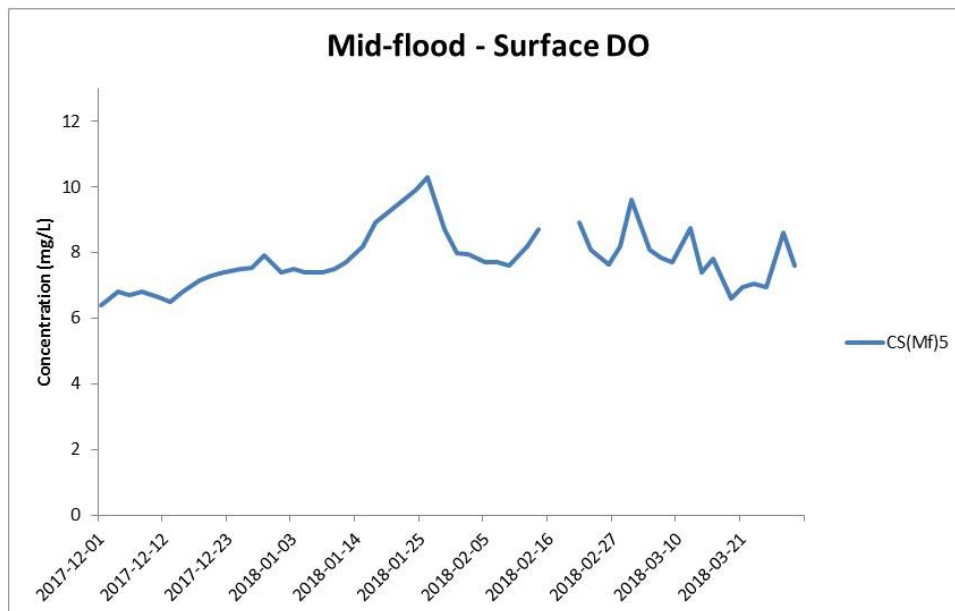
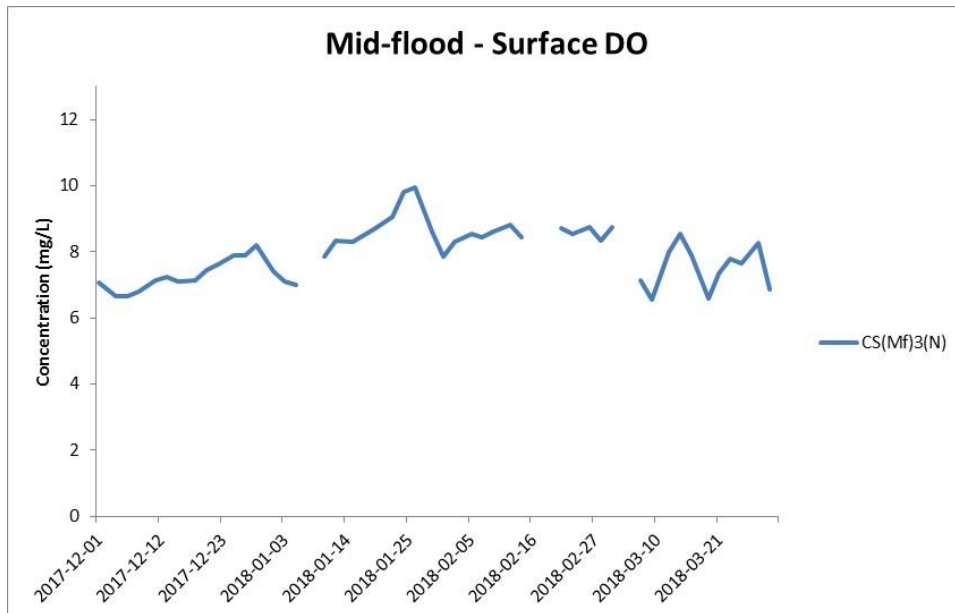


Figure J5 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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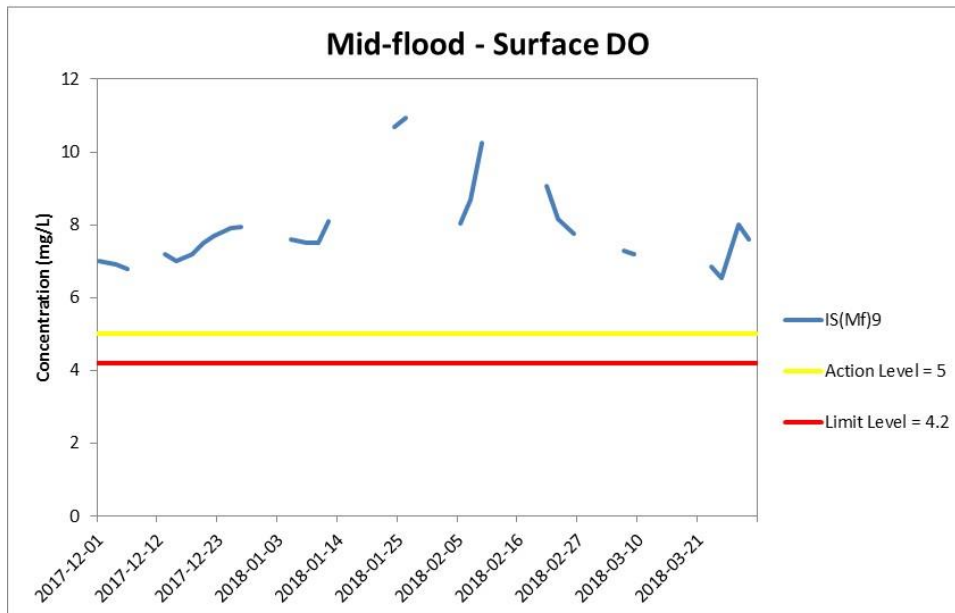
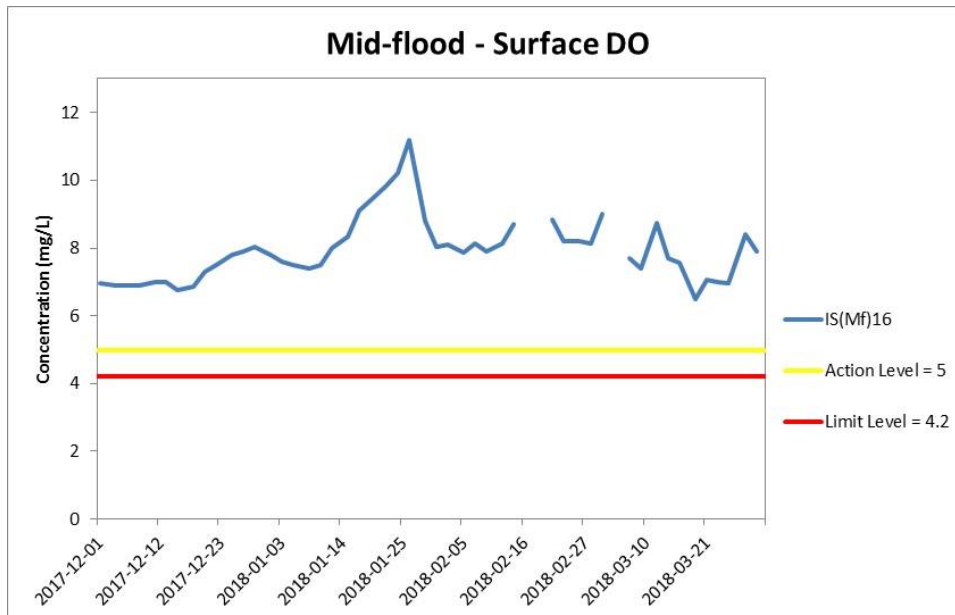


Figure J6 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)

WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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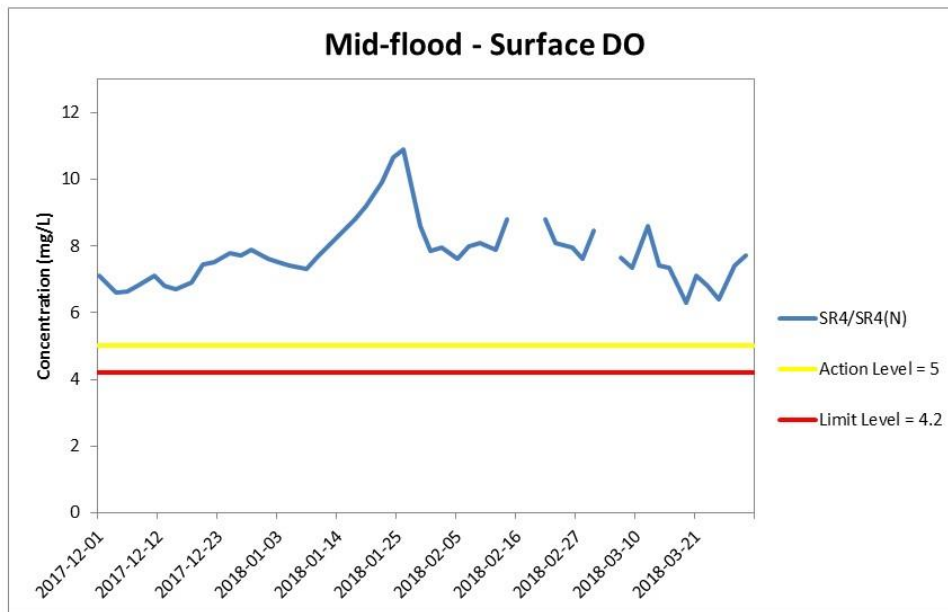
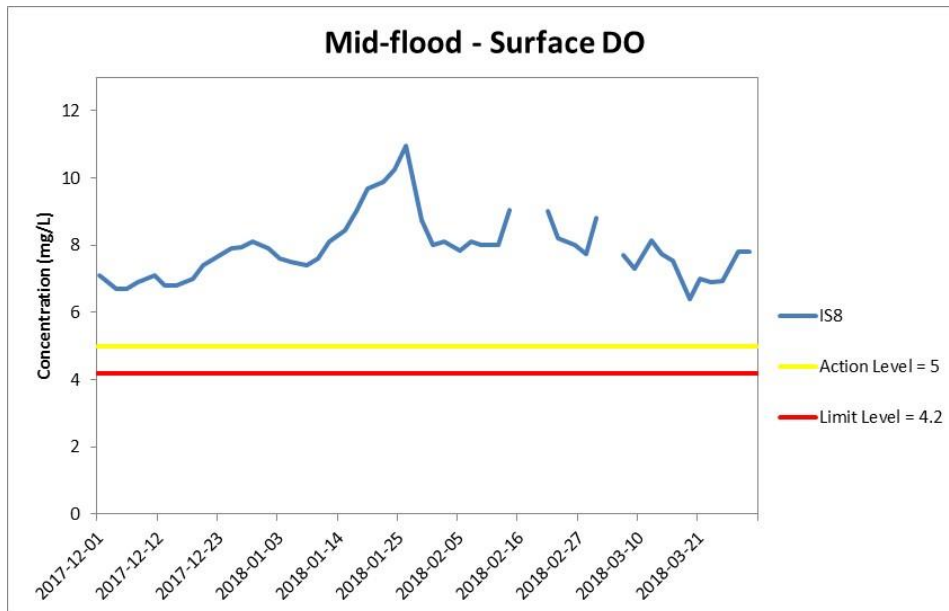


Figure J7 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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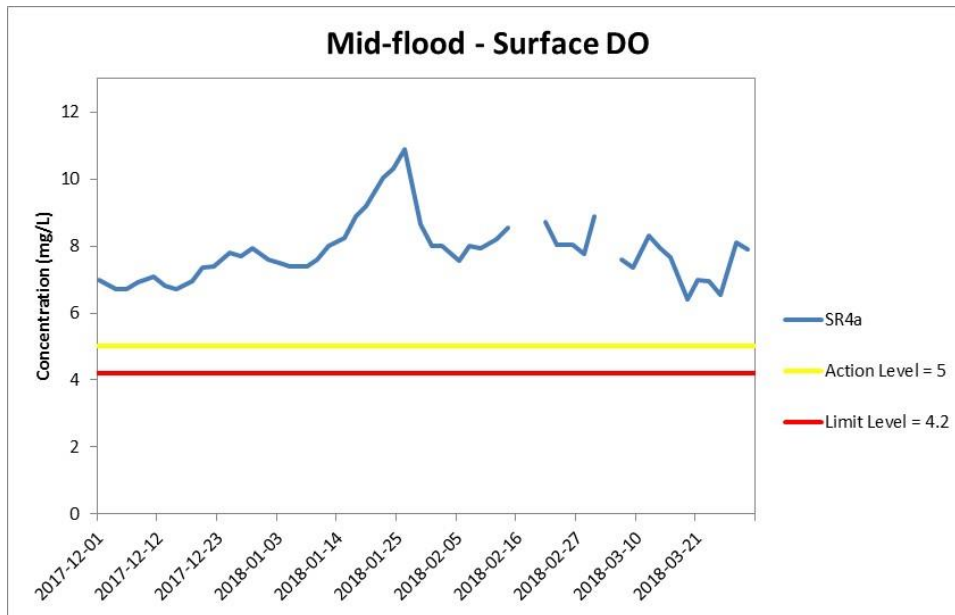


Figure J8 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in surface waters during mid-flood tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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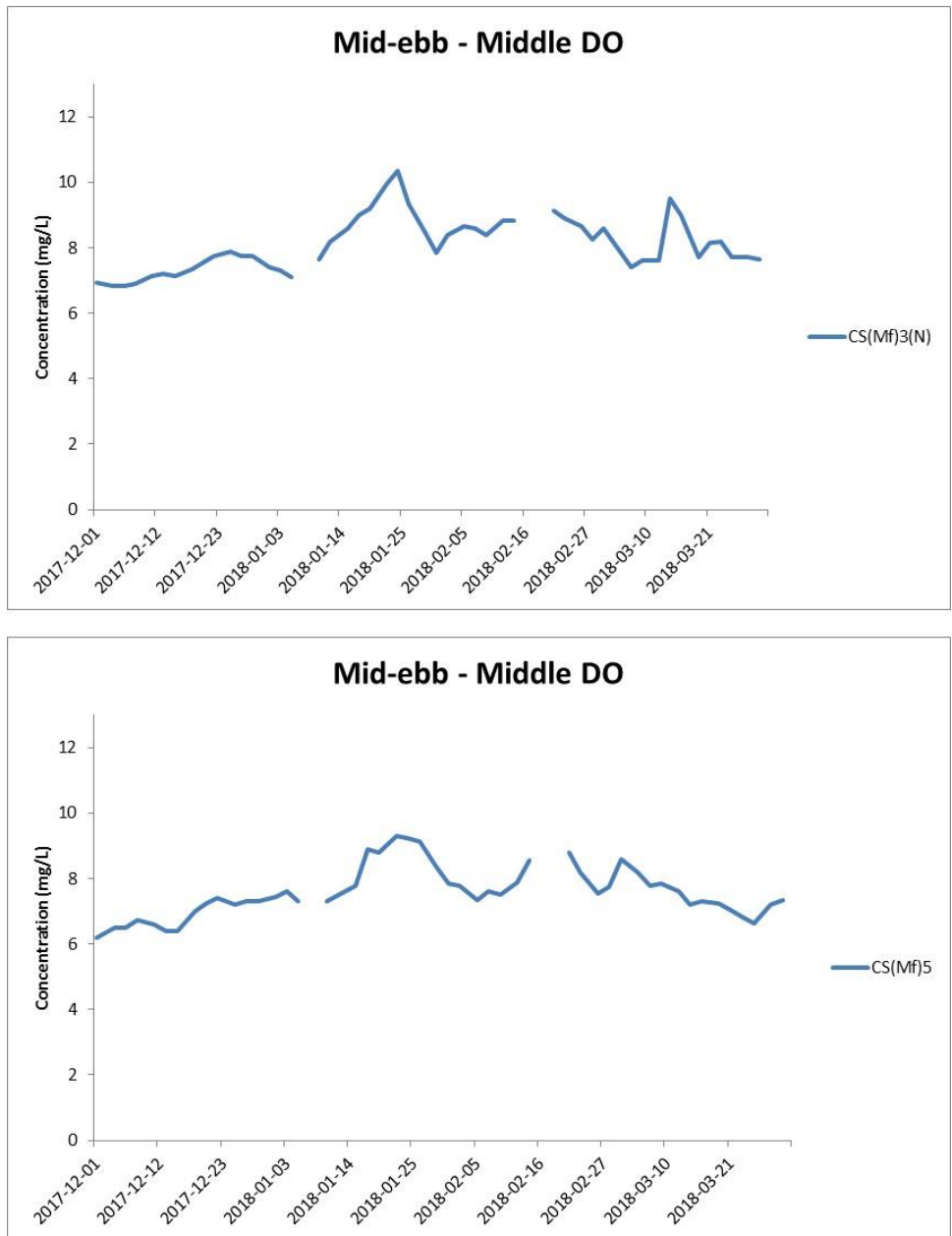


Figure J9 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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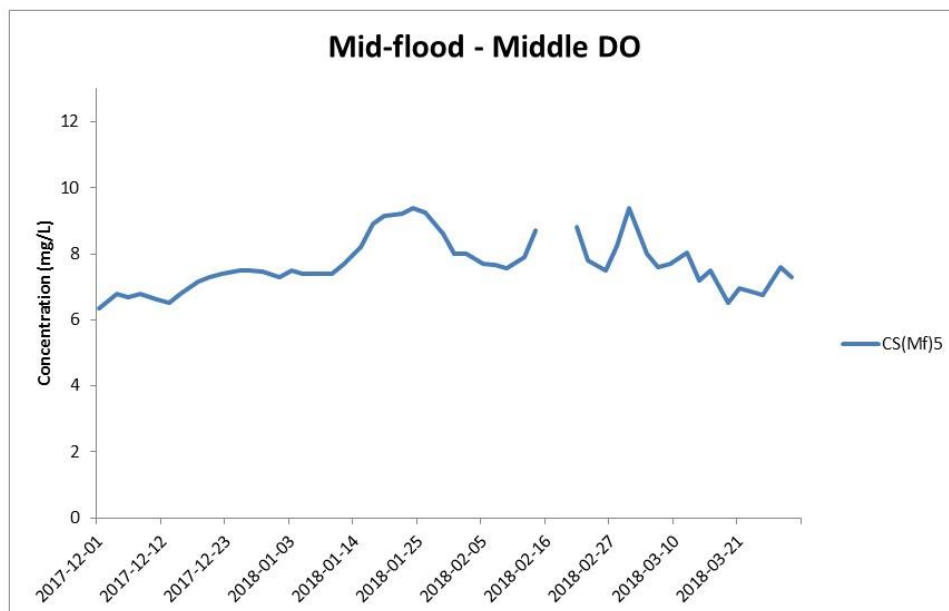
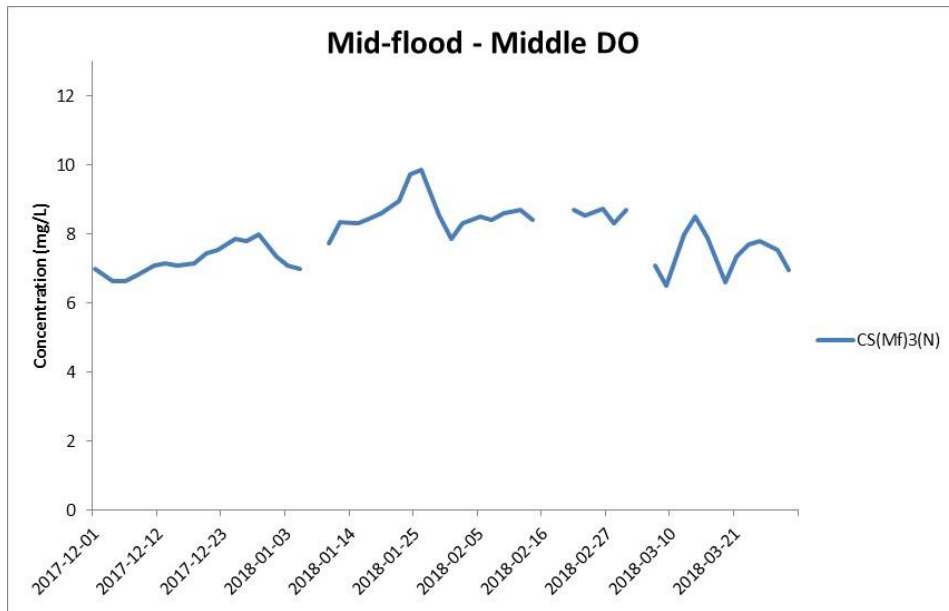


Figure J10 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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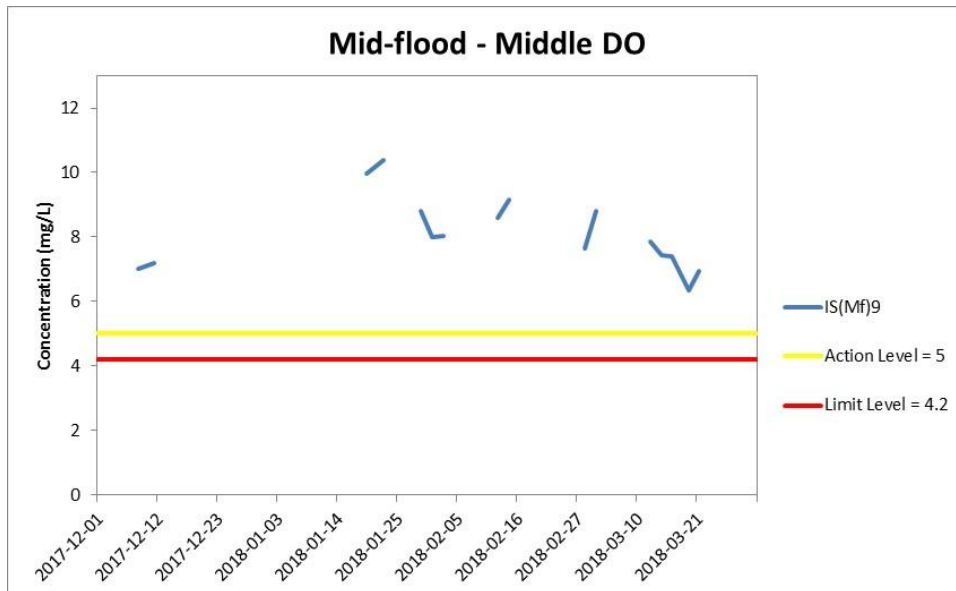


Figure J11 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in mid-depth waters during mid-flood tide between 1 December 2017 and 31 March 2018 at IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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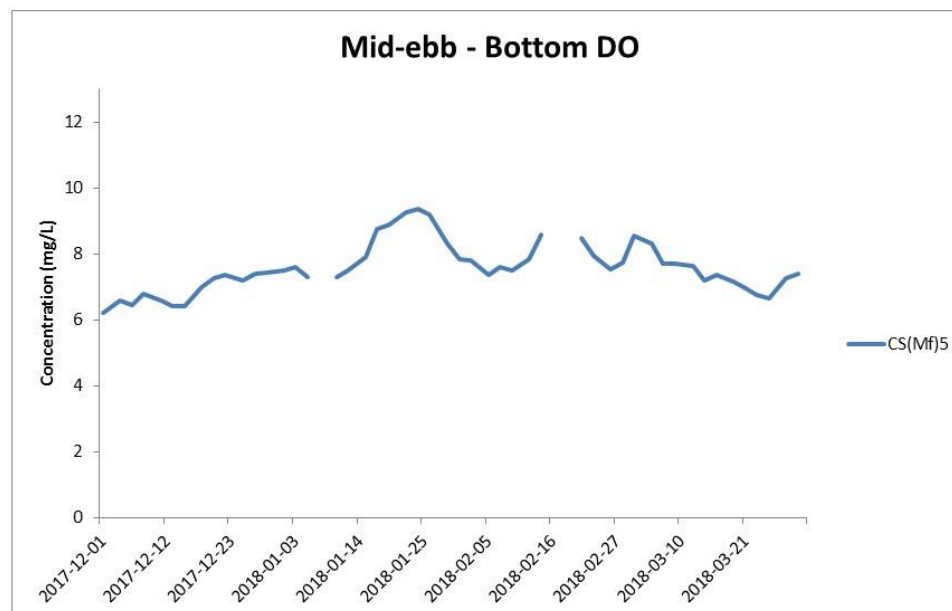
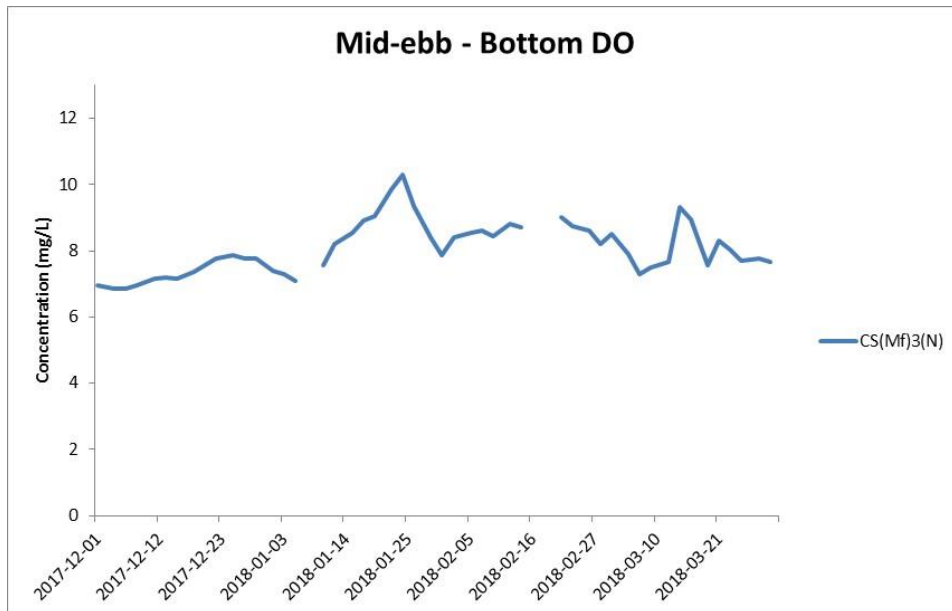


Figure J12 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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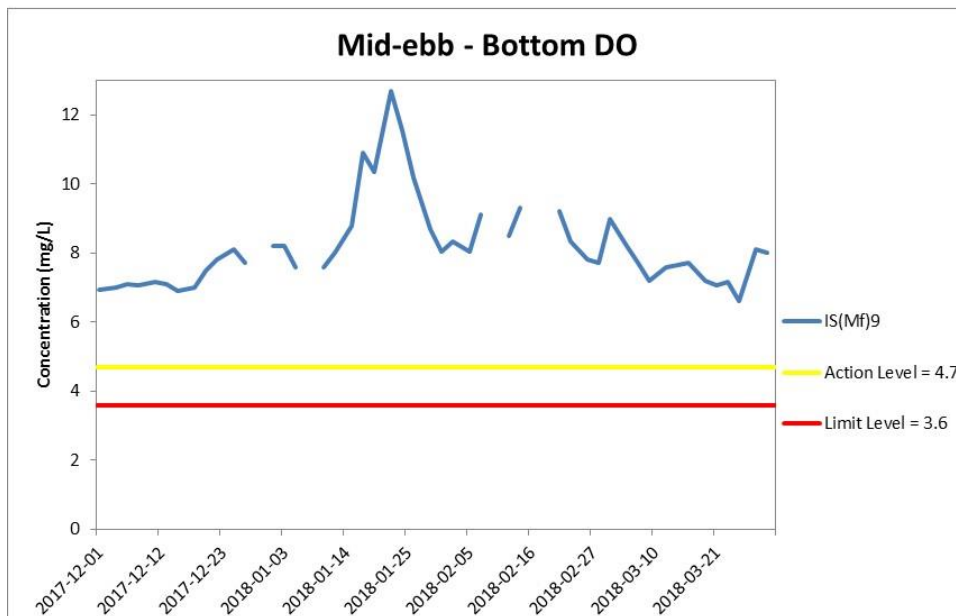
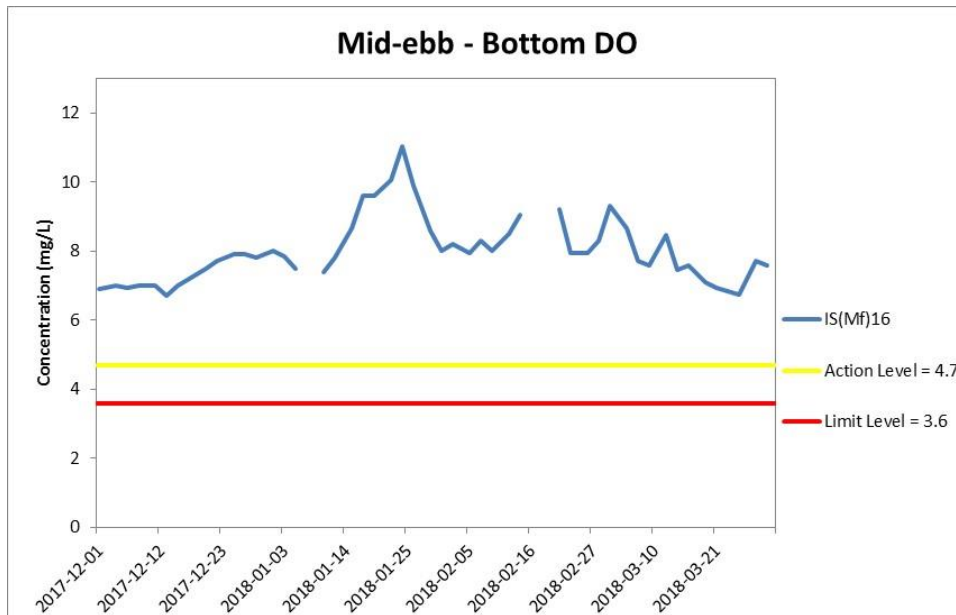


Figure J13 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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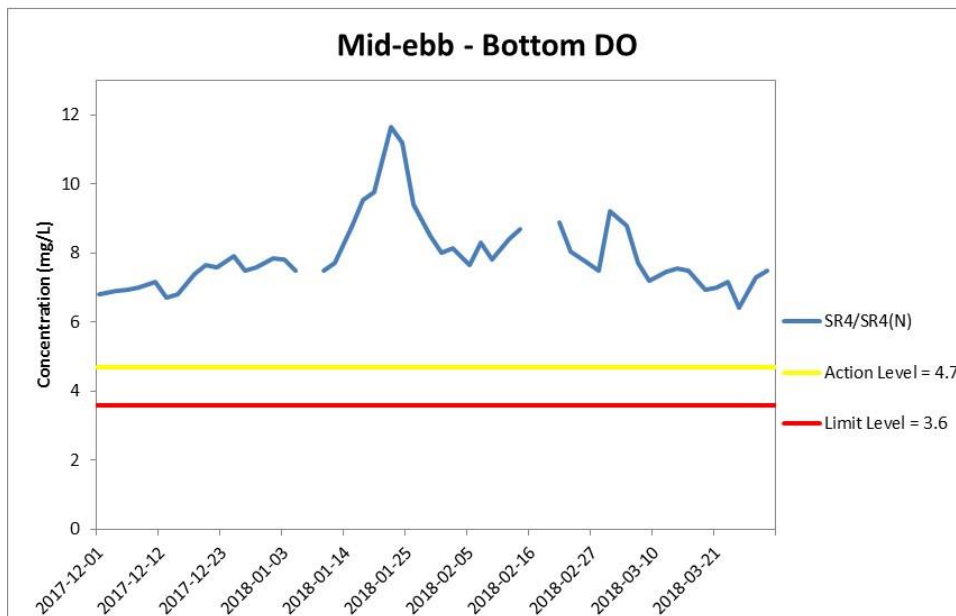
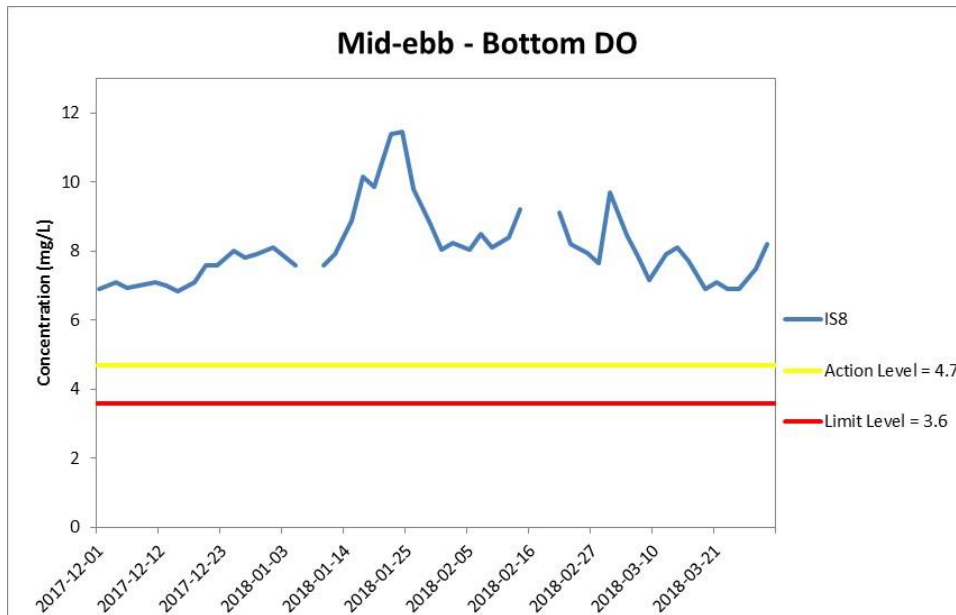


Figure J14 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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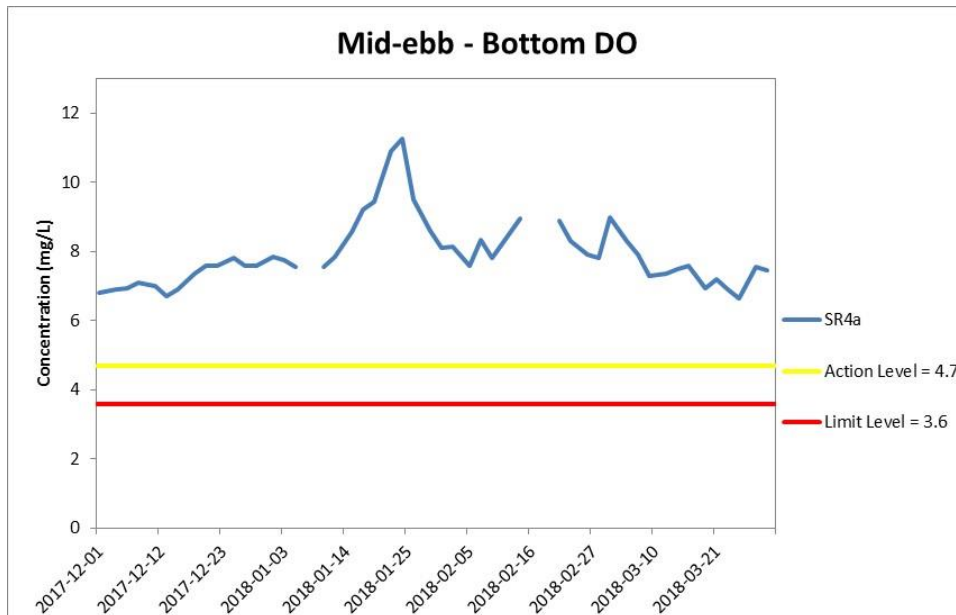


Figure J15 Impact Monitoring – Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-ebb tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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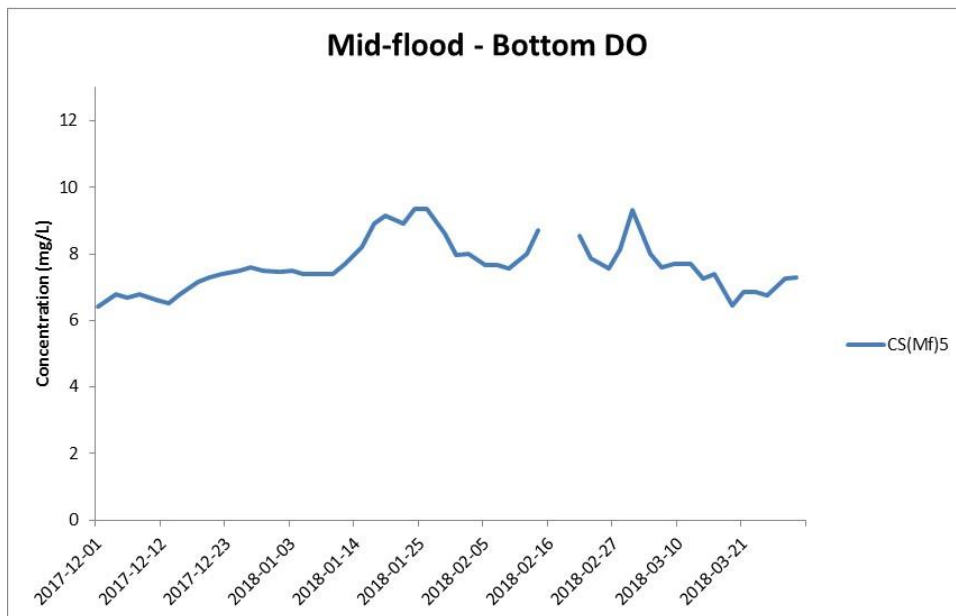
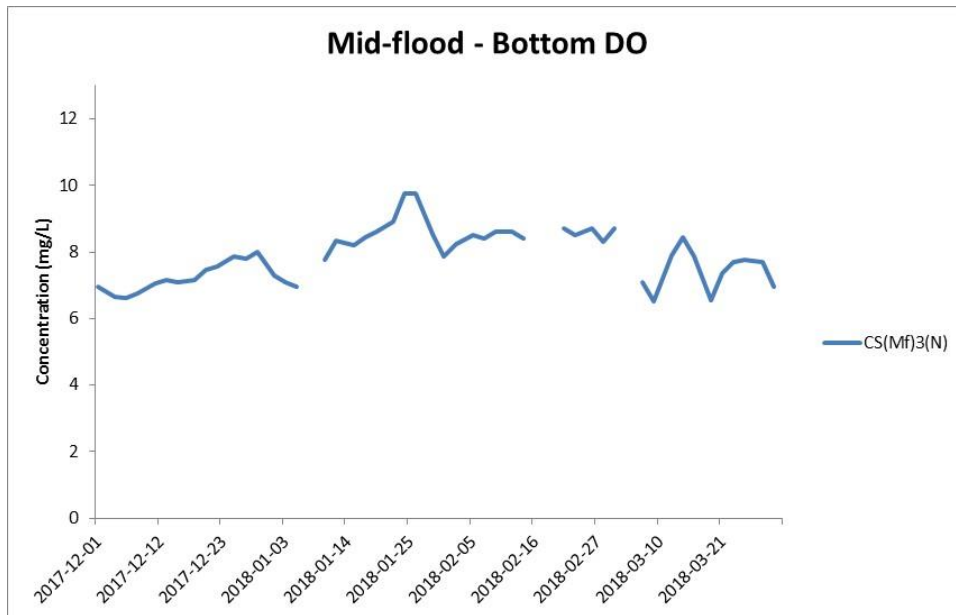


Figure J16 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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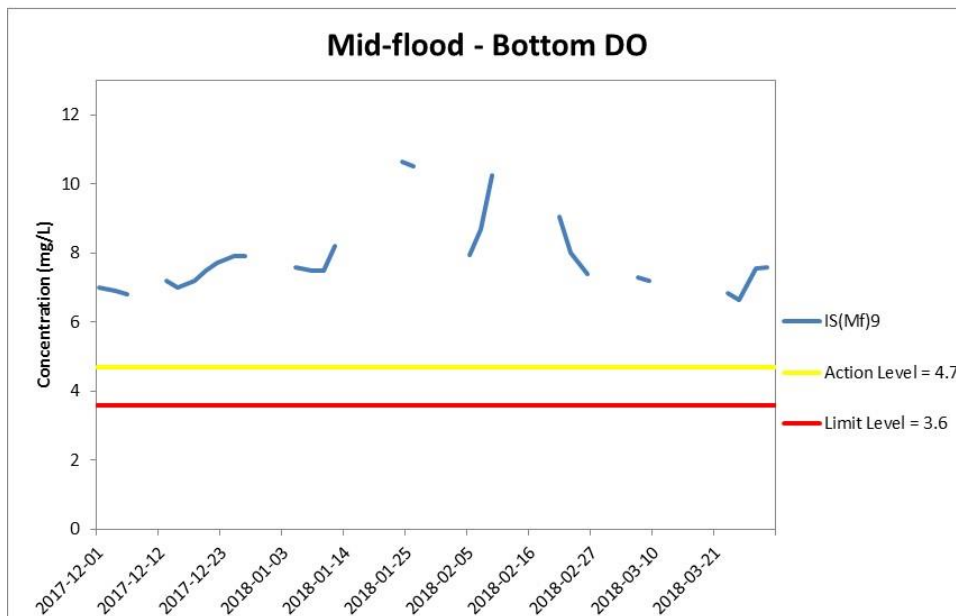
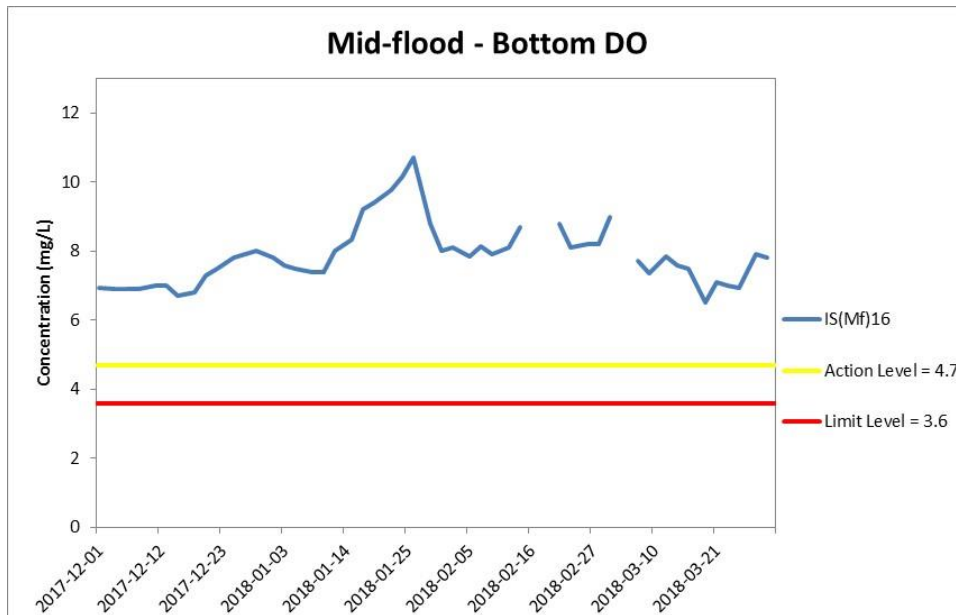


Figure J17 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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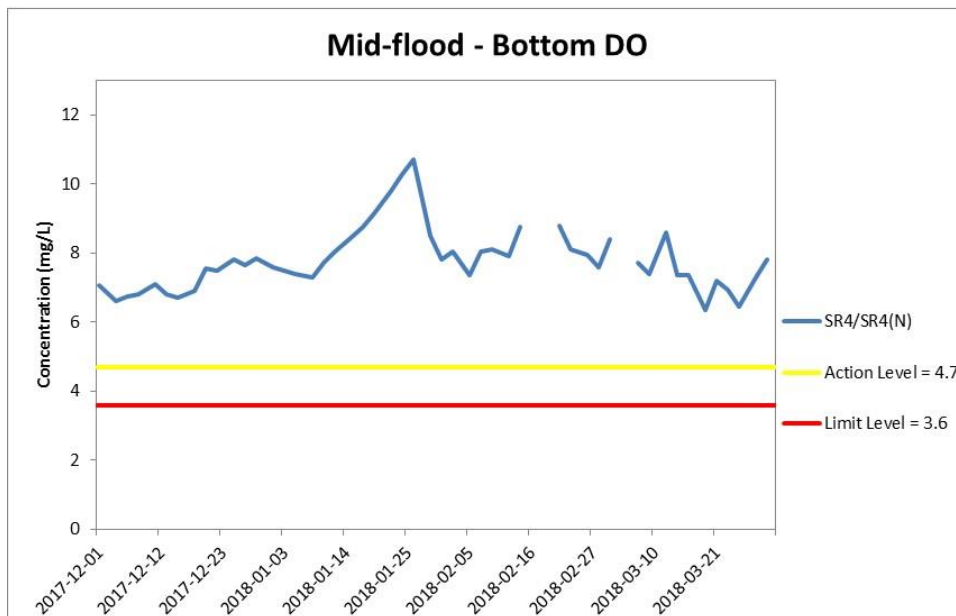
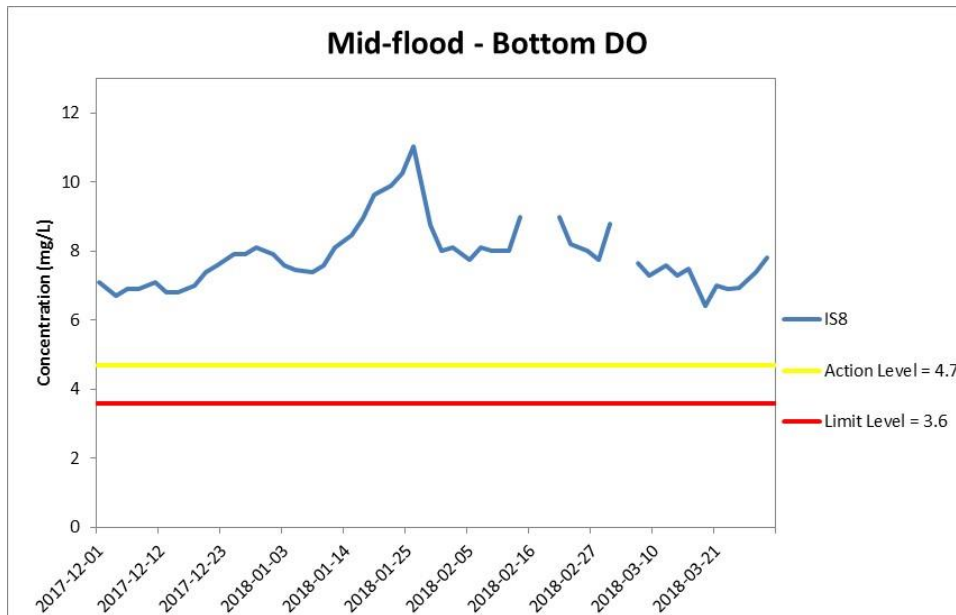


Figure J18 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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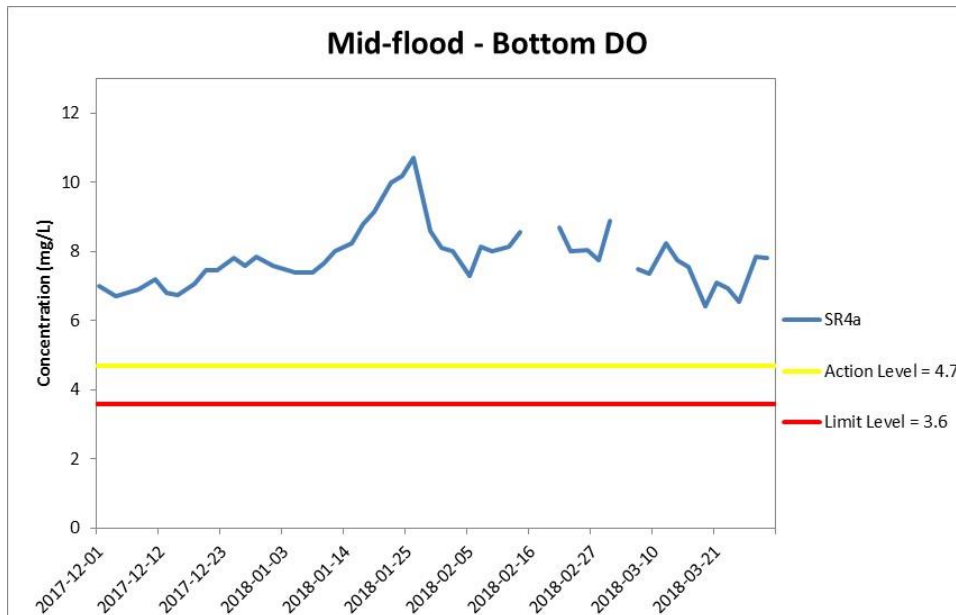


Figure J19 Impact Monitoring - Mean Level of Dissolved Oxygen (mg/L) in bottom waters during mid-flood tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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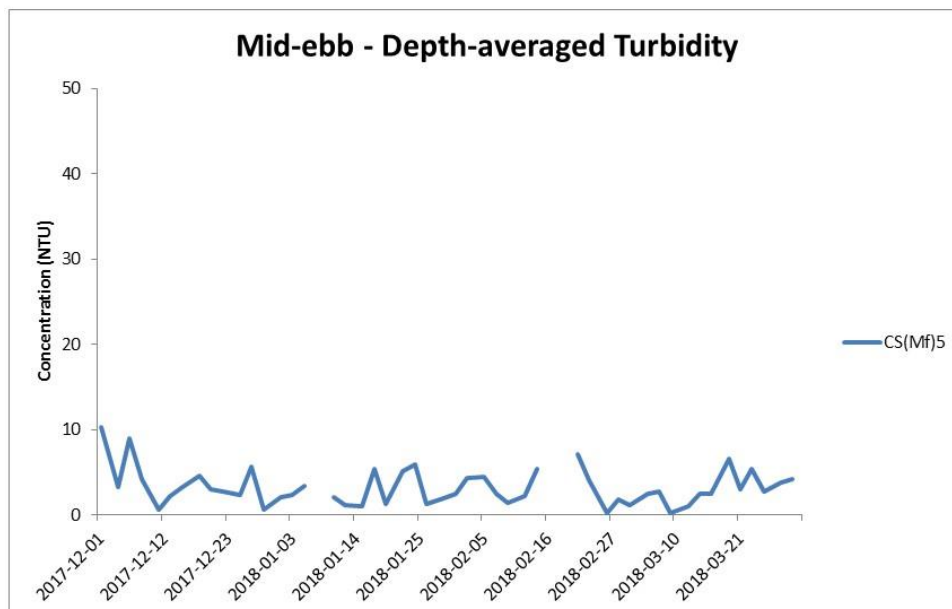
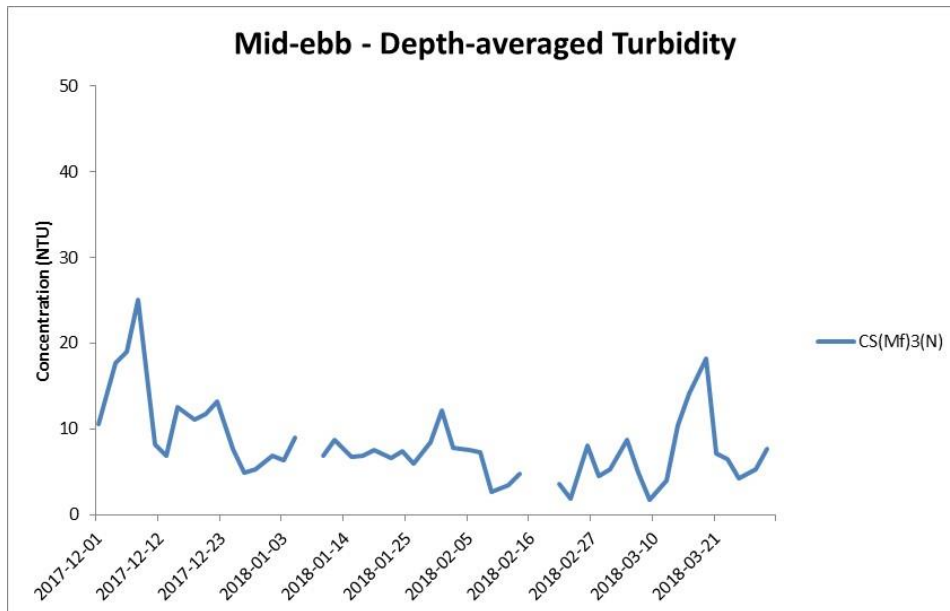


Figure J20 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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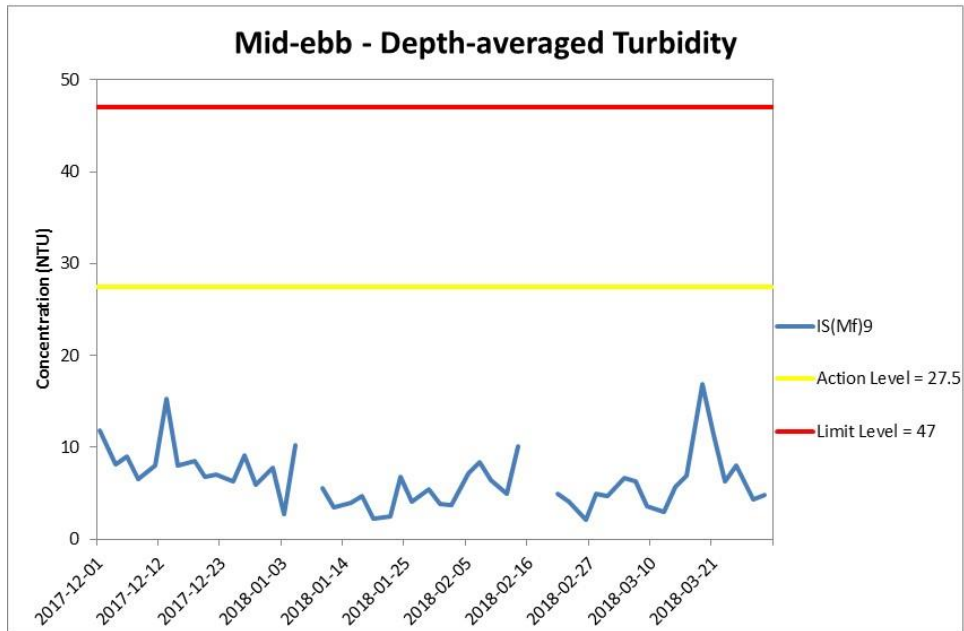
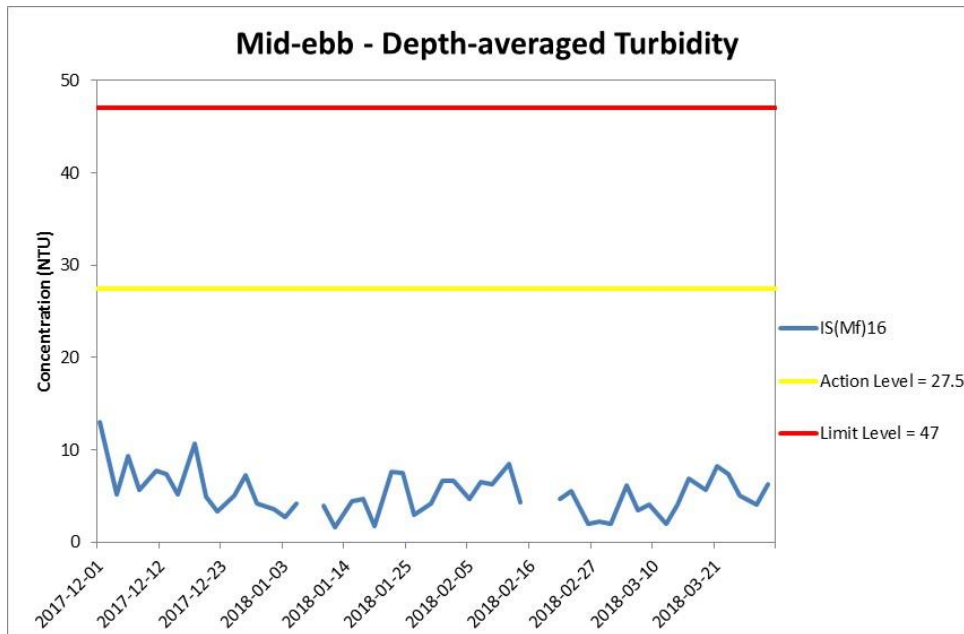


Figure J21 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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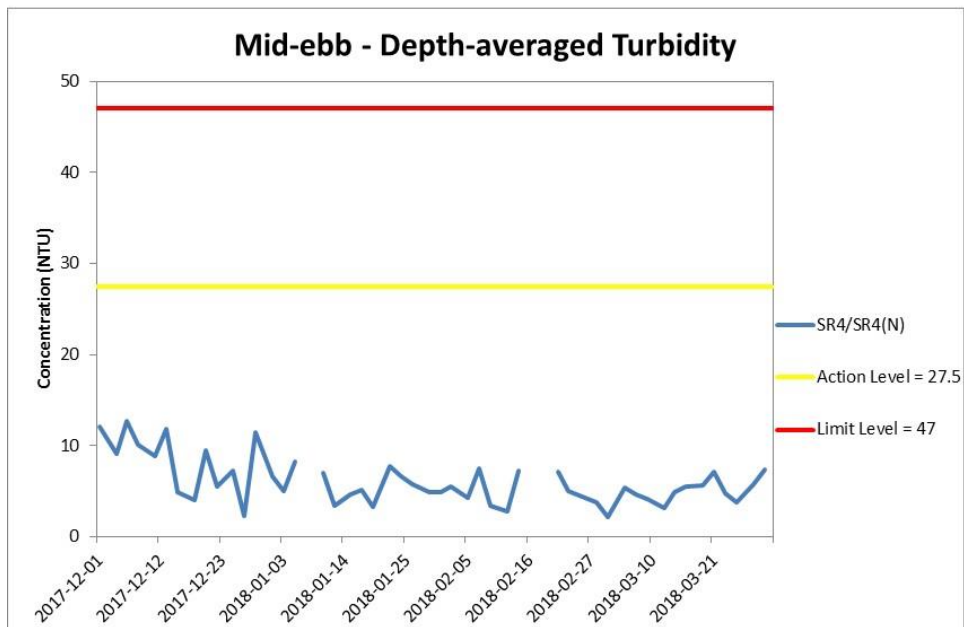
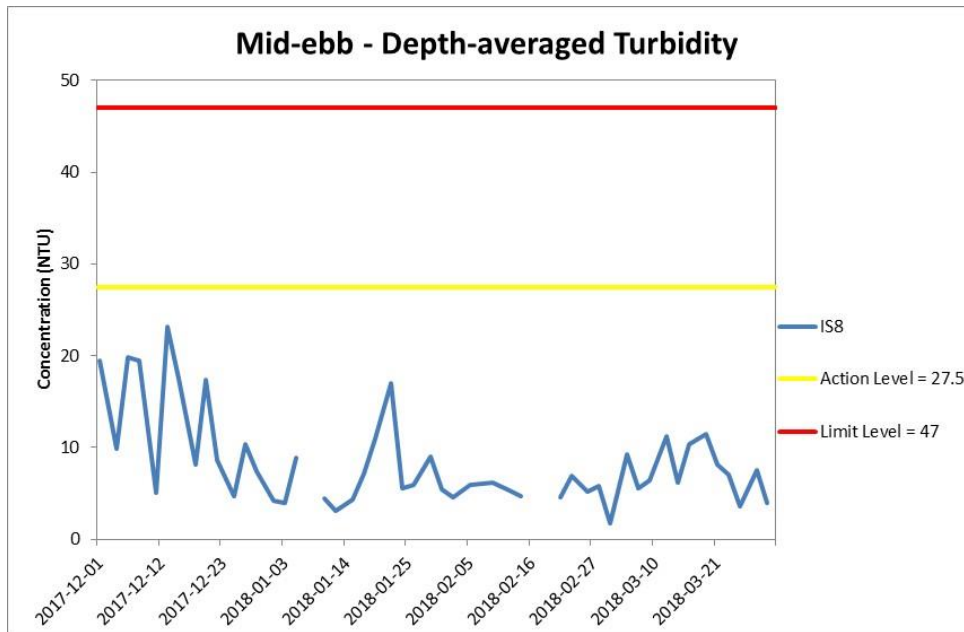


Figure J22 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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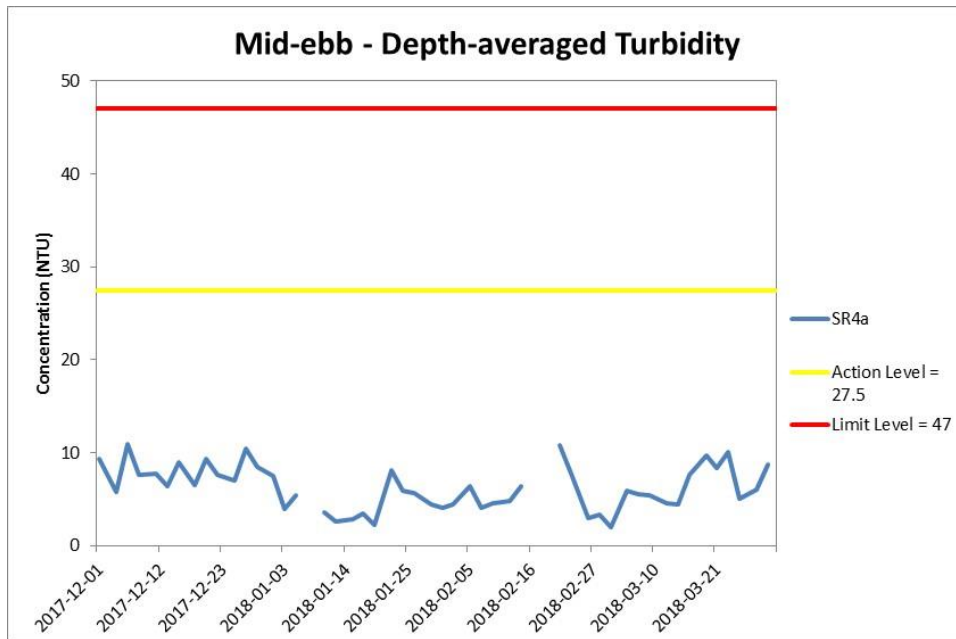


Figure J23 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-ebb tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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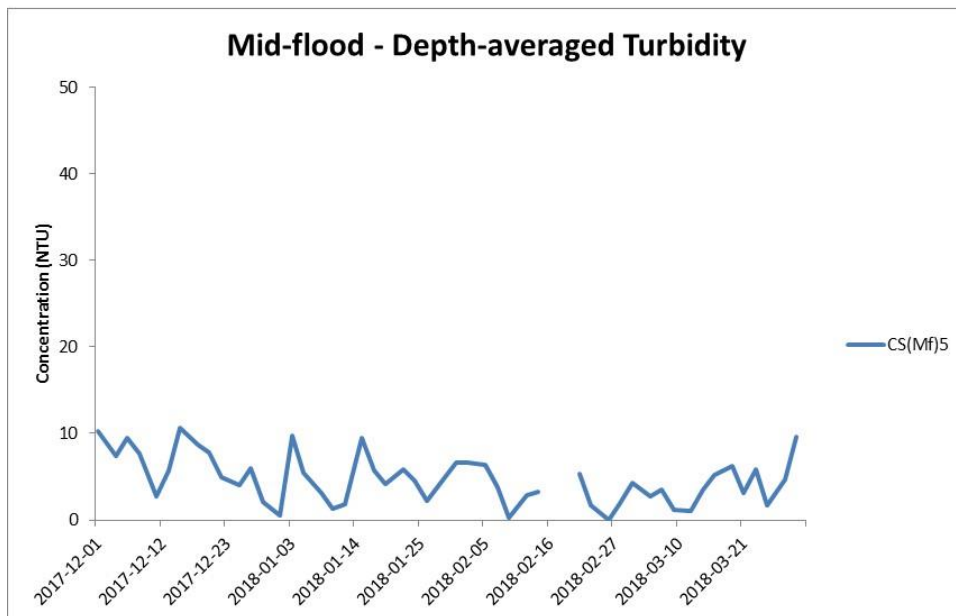
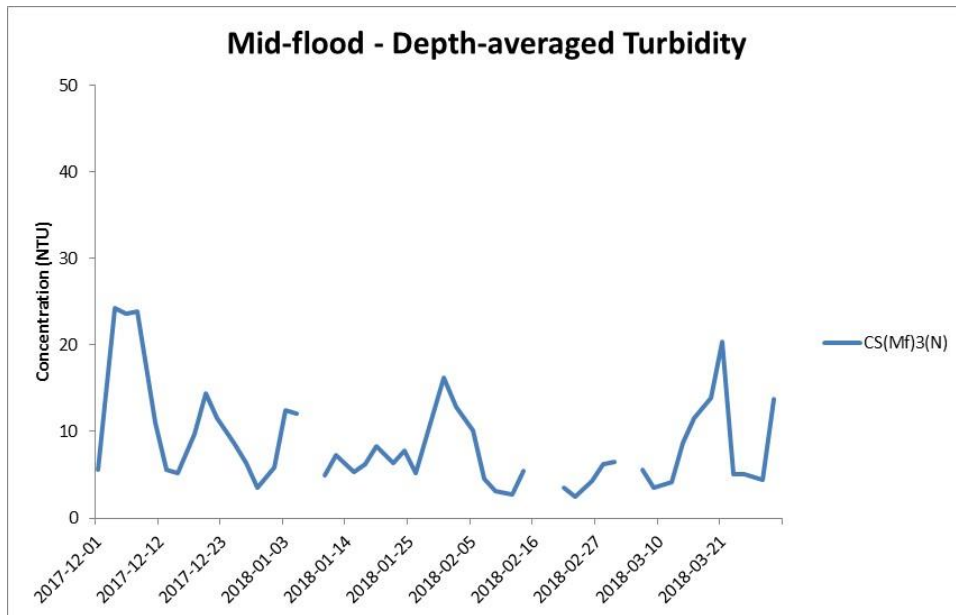


Figure J24 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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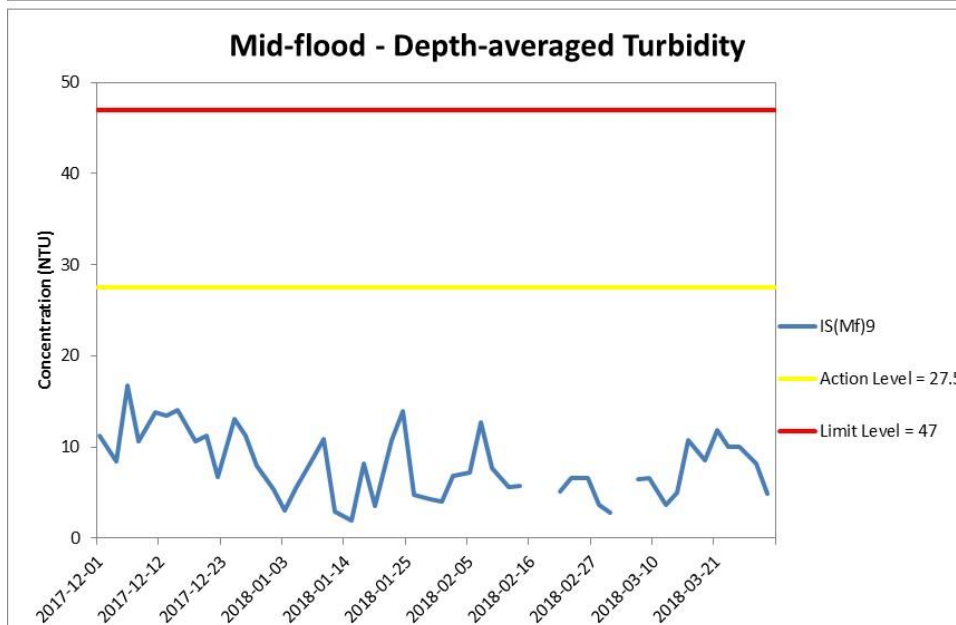
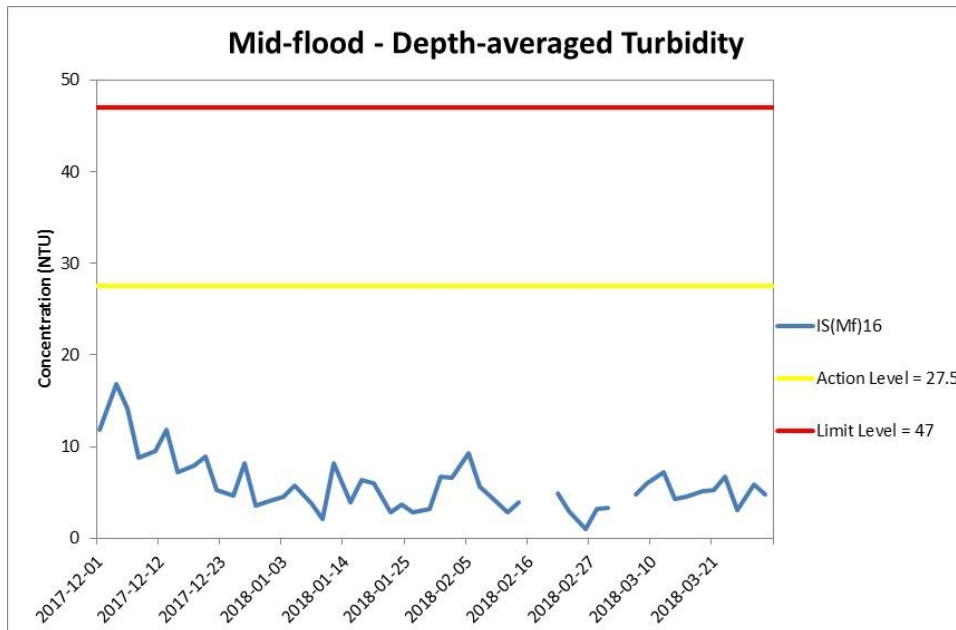


Figure J25 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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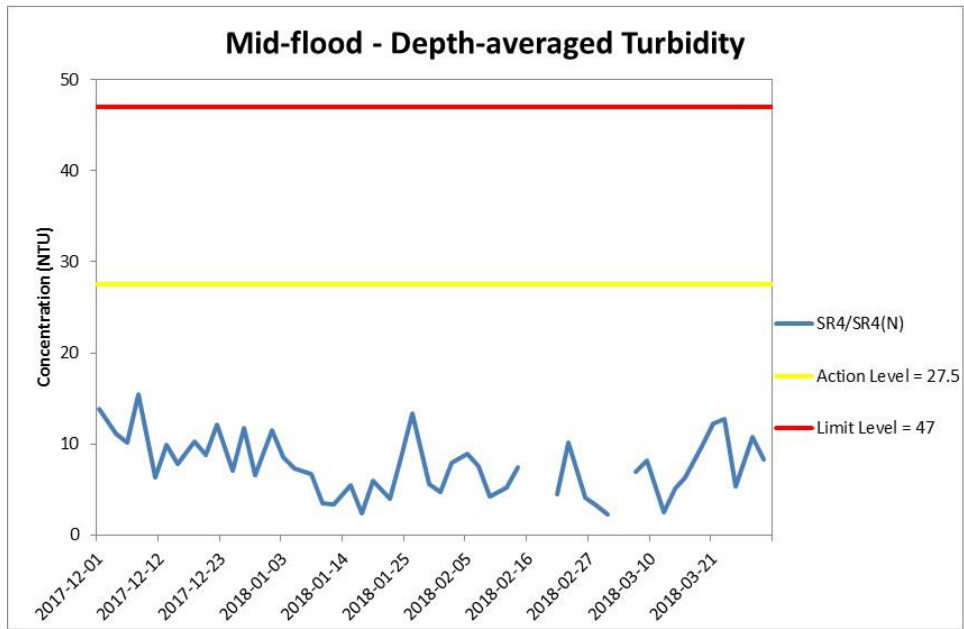
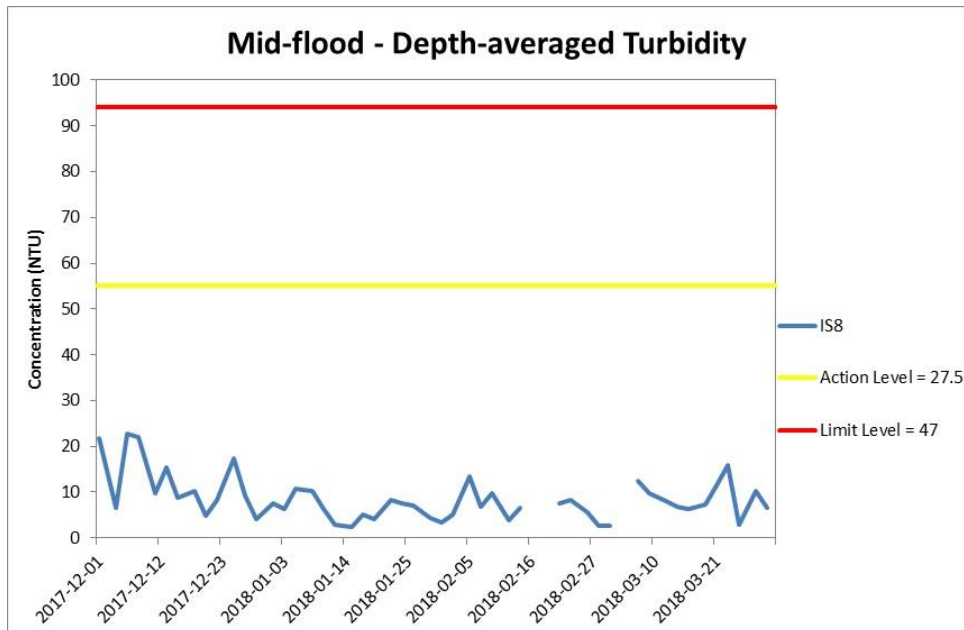


Figure J26 Impact Monitoring – Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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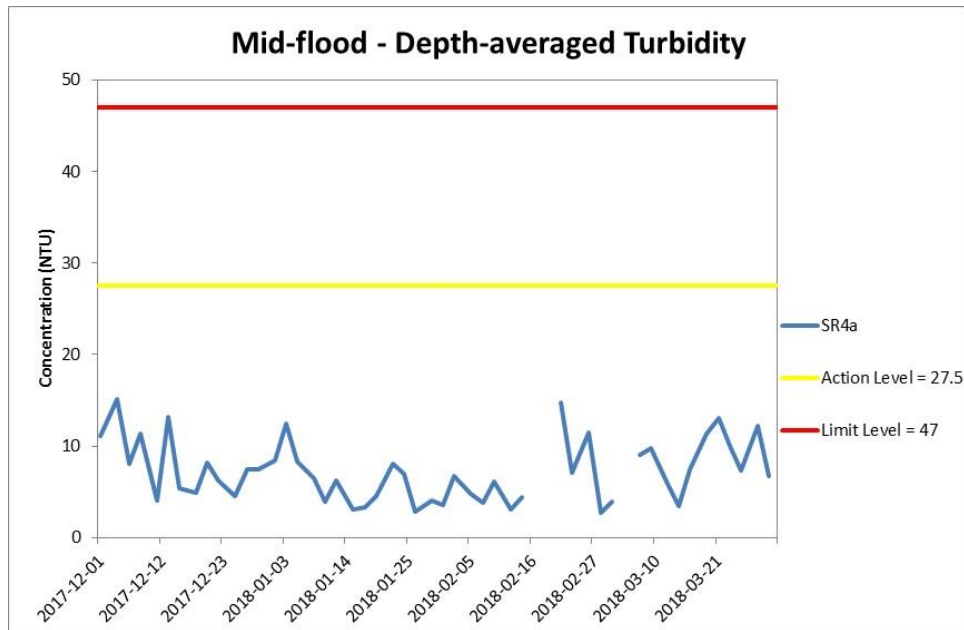


Figure J27 Impact Monitoring - Mean Level of depth-averaged Turbidity (NTU) during mid-flood tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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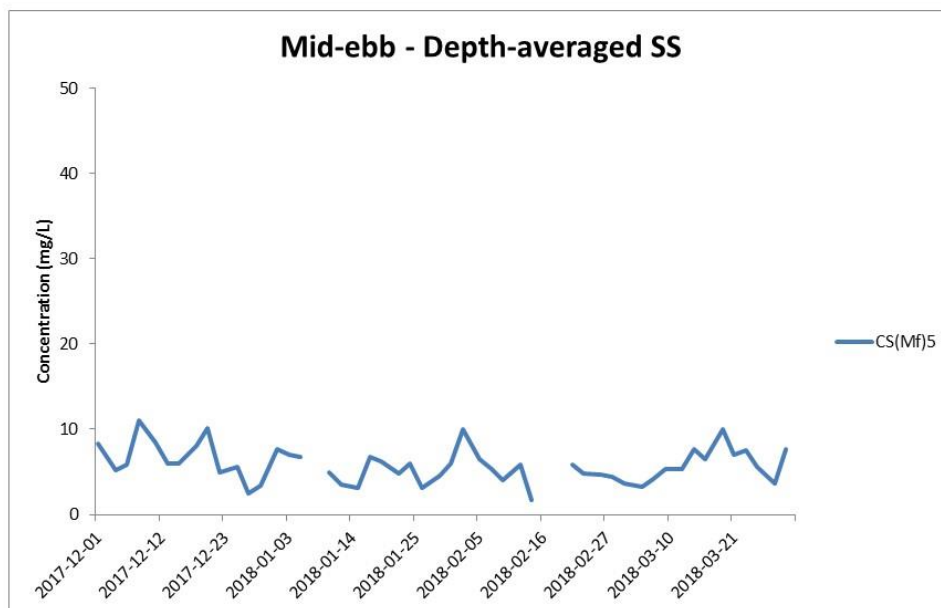
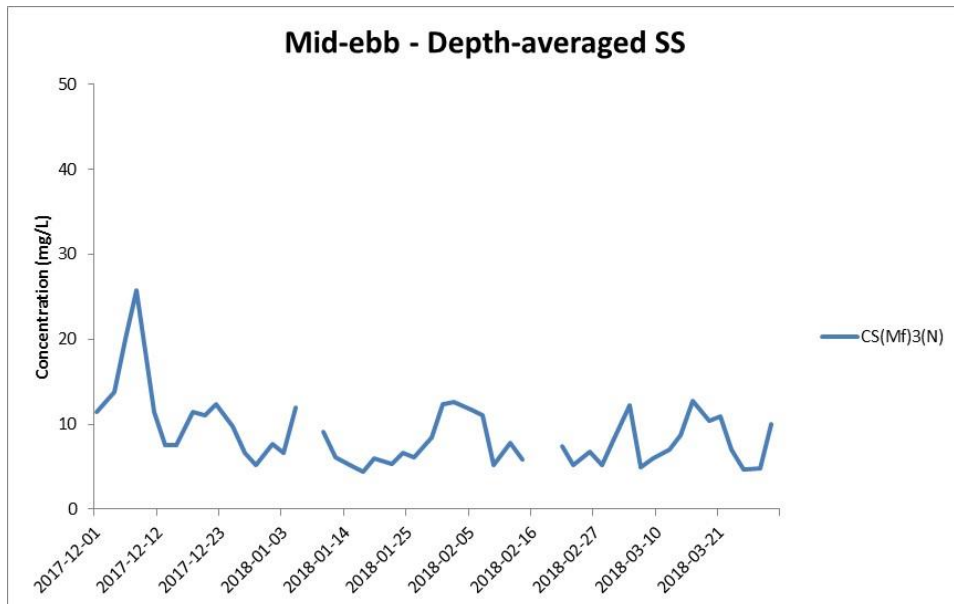


Figure J28 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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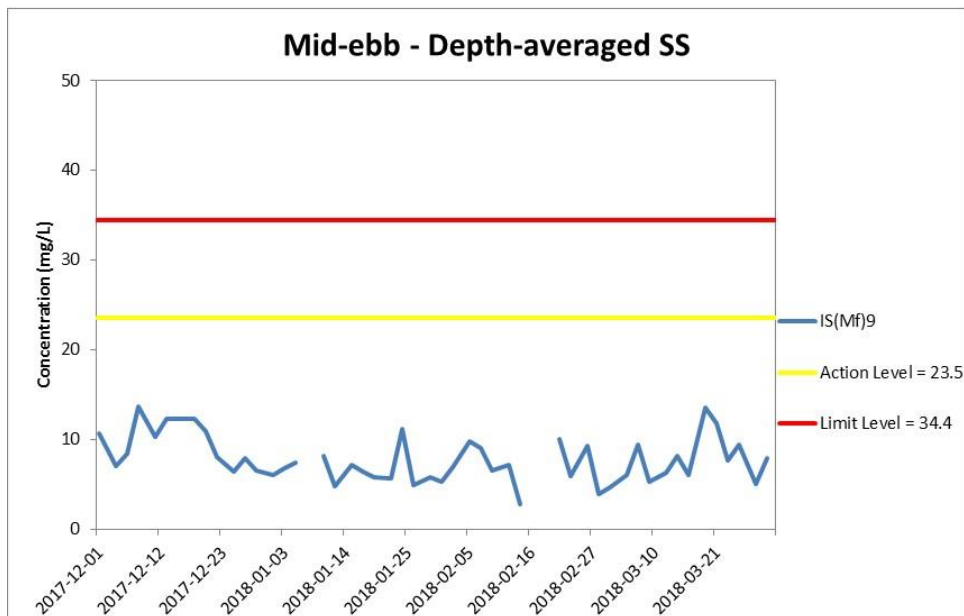
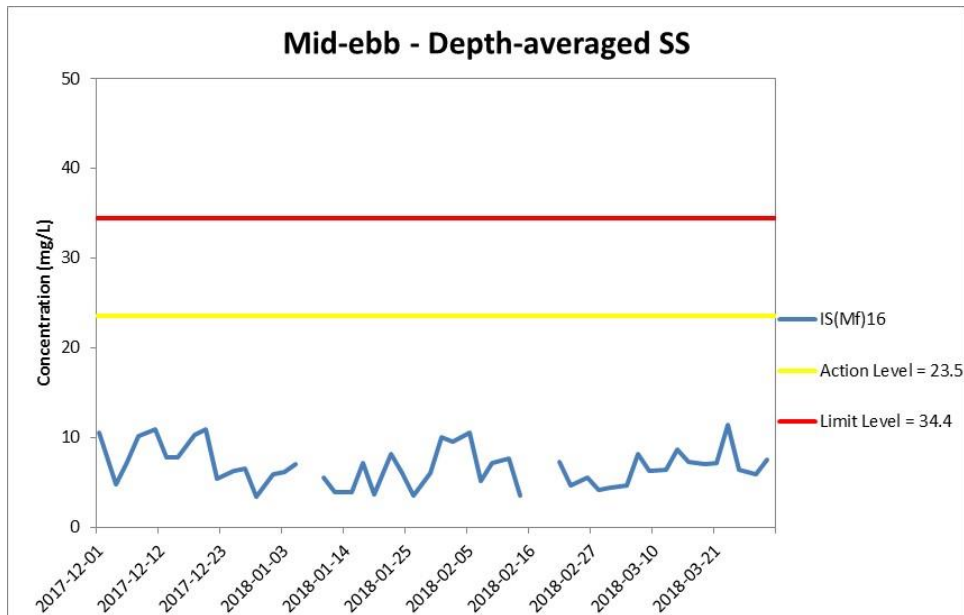


Figure J29 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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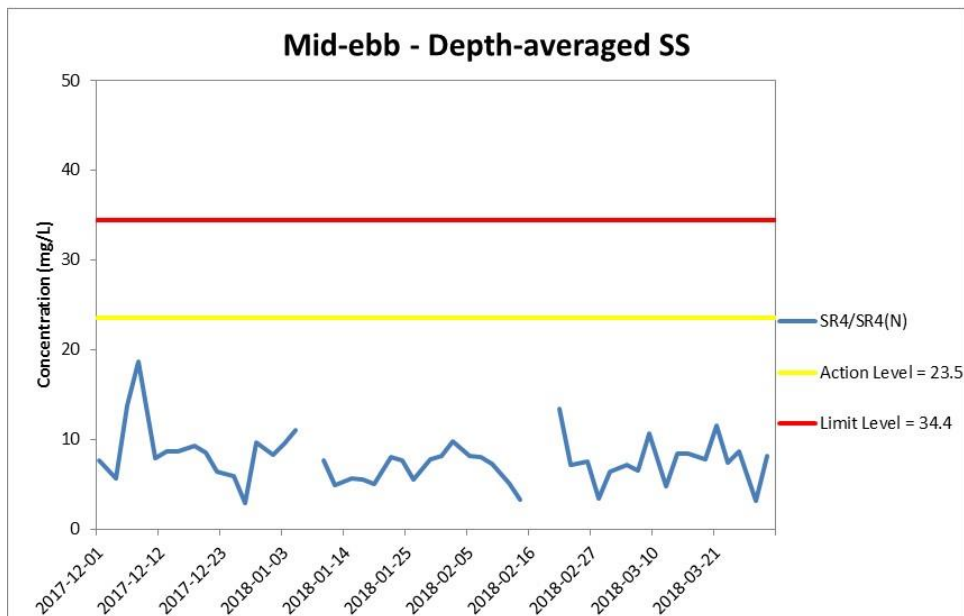
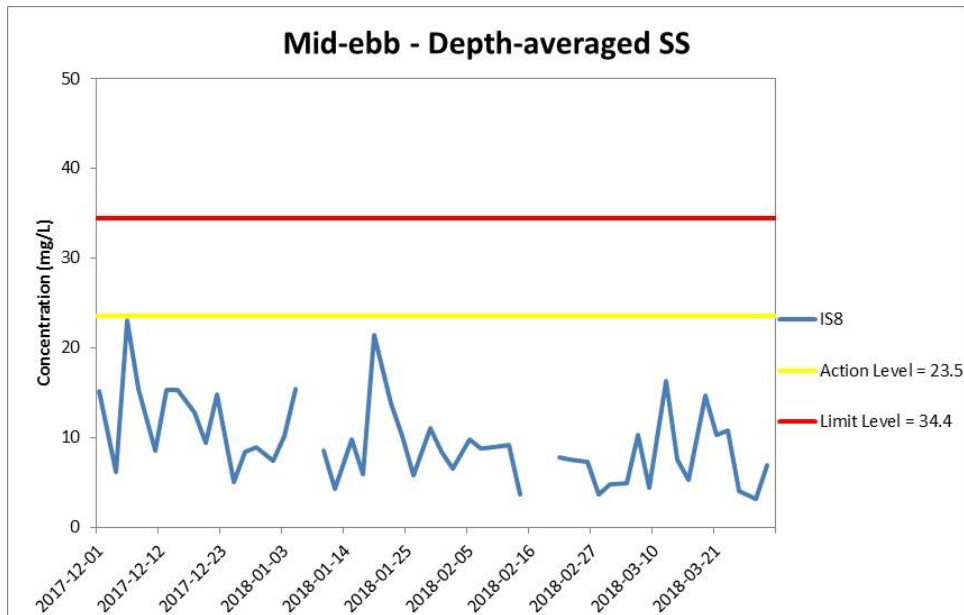


Figure J30 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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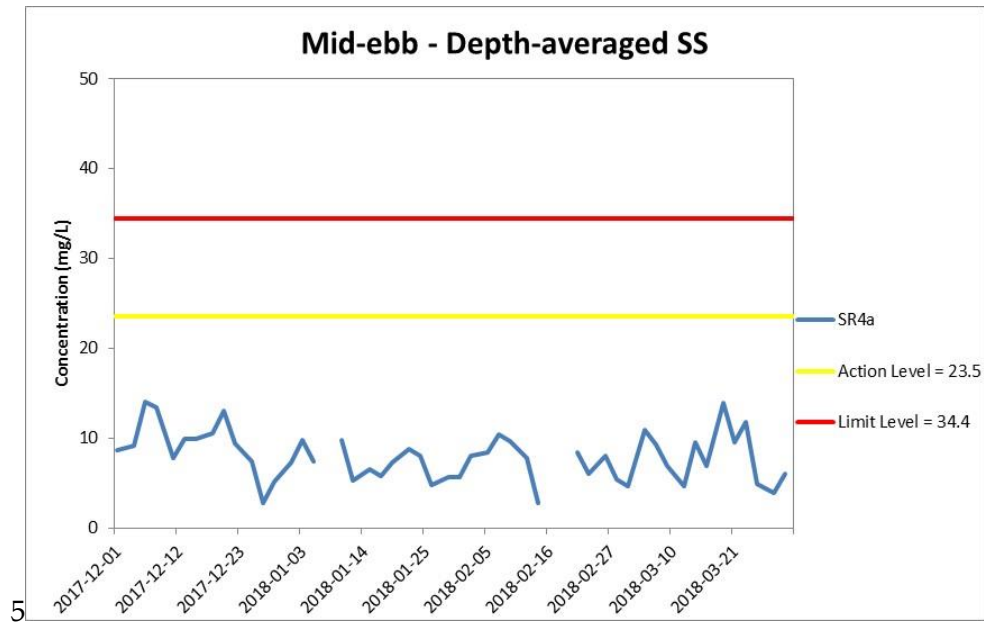


Figure J31 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-ebb tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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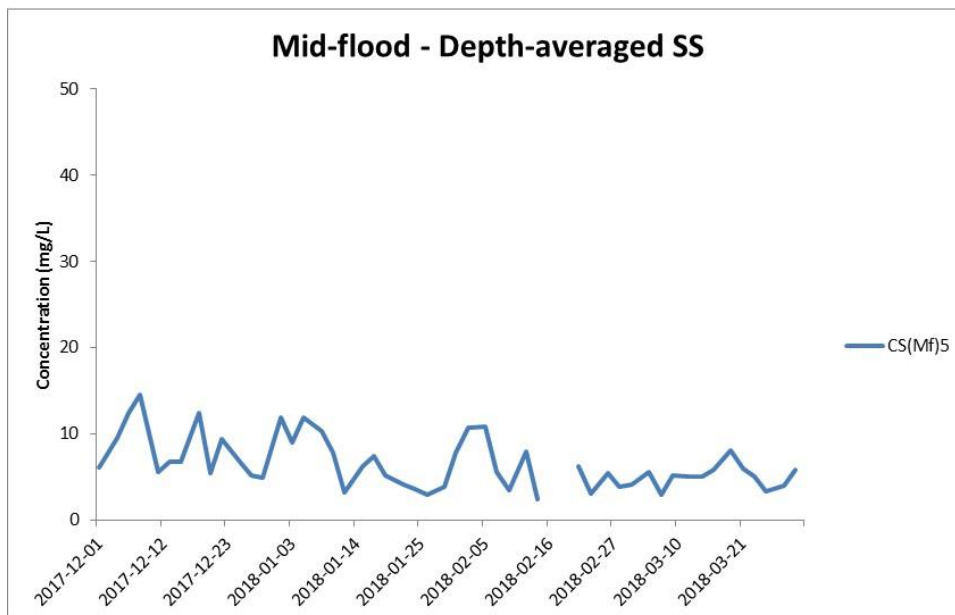
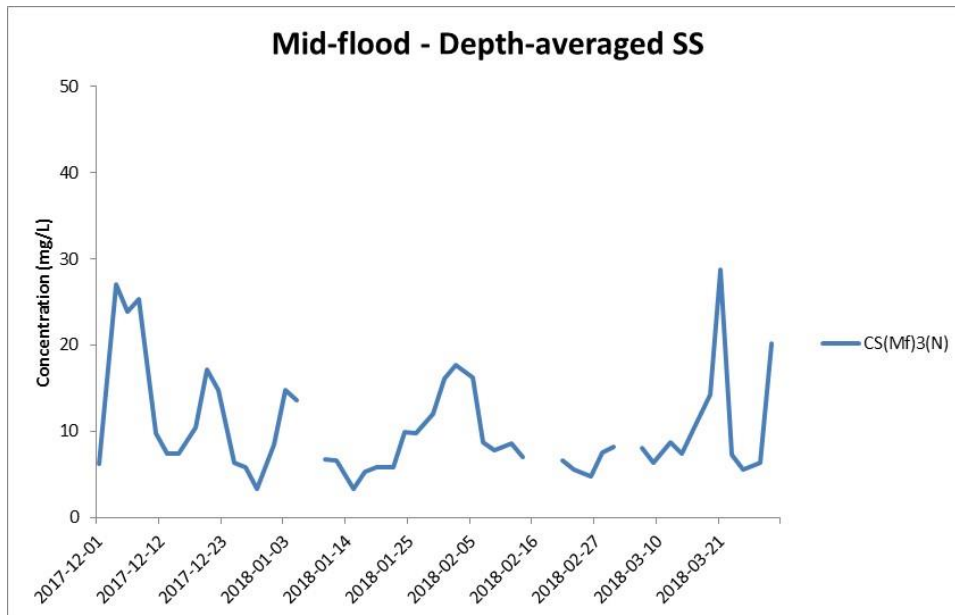


Figure J32 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 December 2017 and 31 March 2018 at CS(Mf)3(N) and CS(Mf)5.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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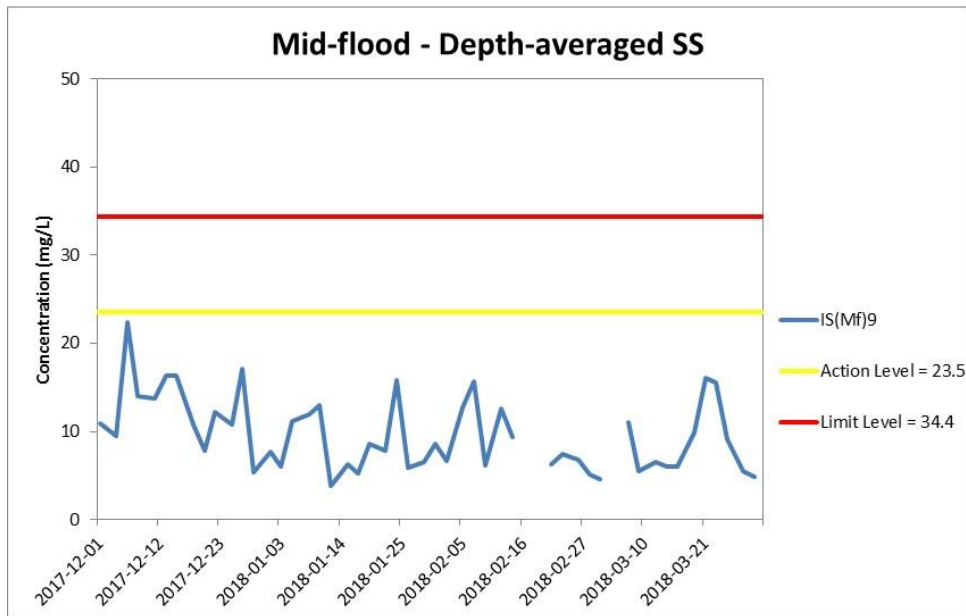
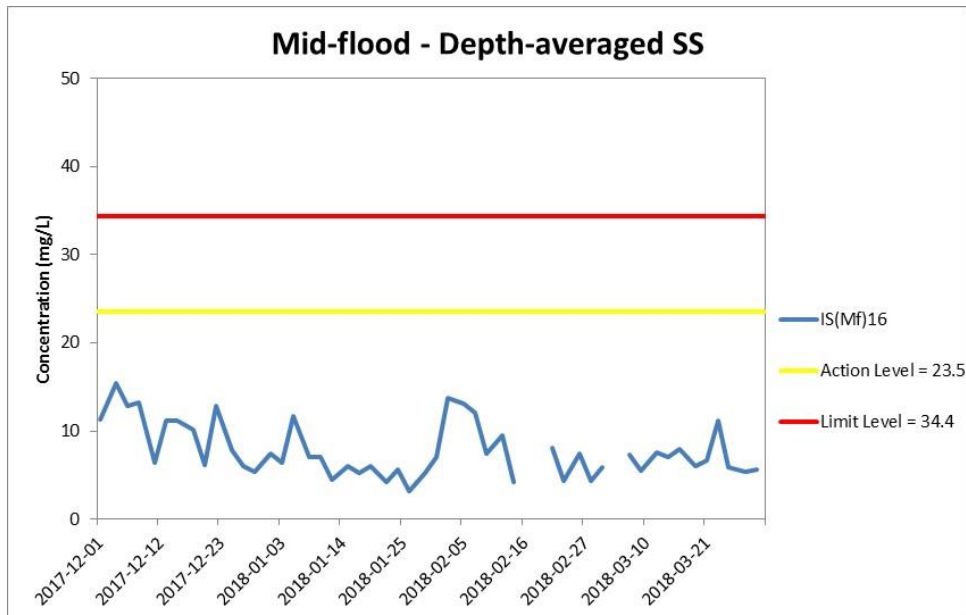


Figure J33 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 December 2017 and 31 March 2018 at IS(Mf)16 and IS(Mf)9.

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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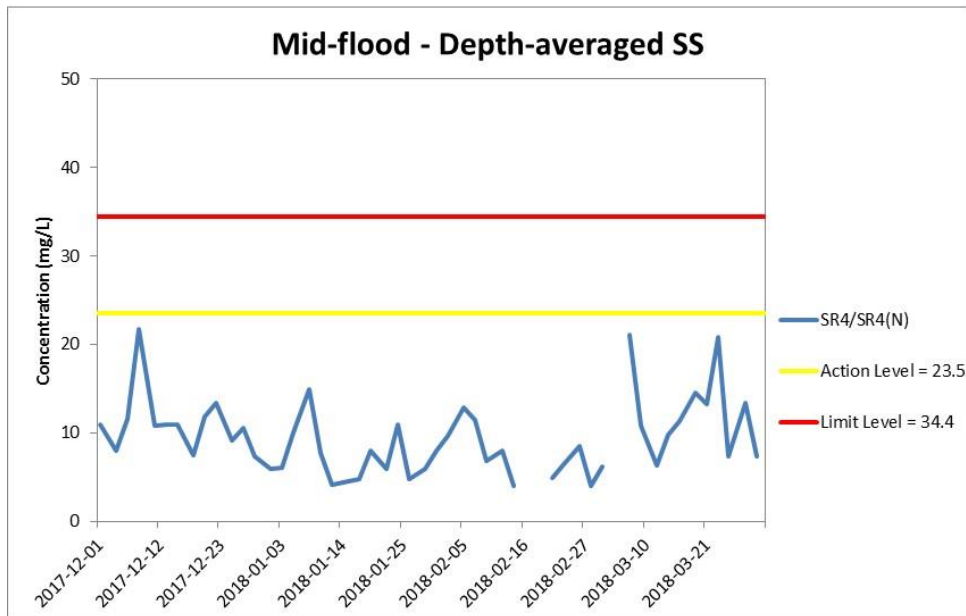
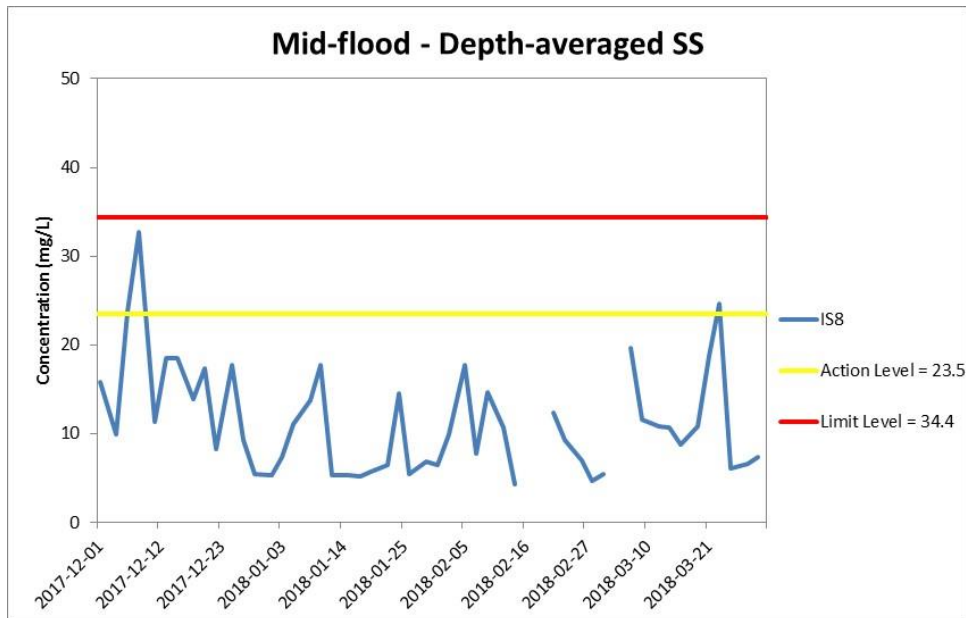


Figure J34 Impact Monitoring - Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 December 2017 and 31 March 2018 at IS8 and SR4/SR4(N).

(Weather condition varied between sunny to rainy within the reporting period.) WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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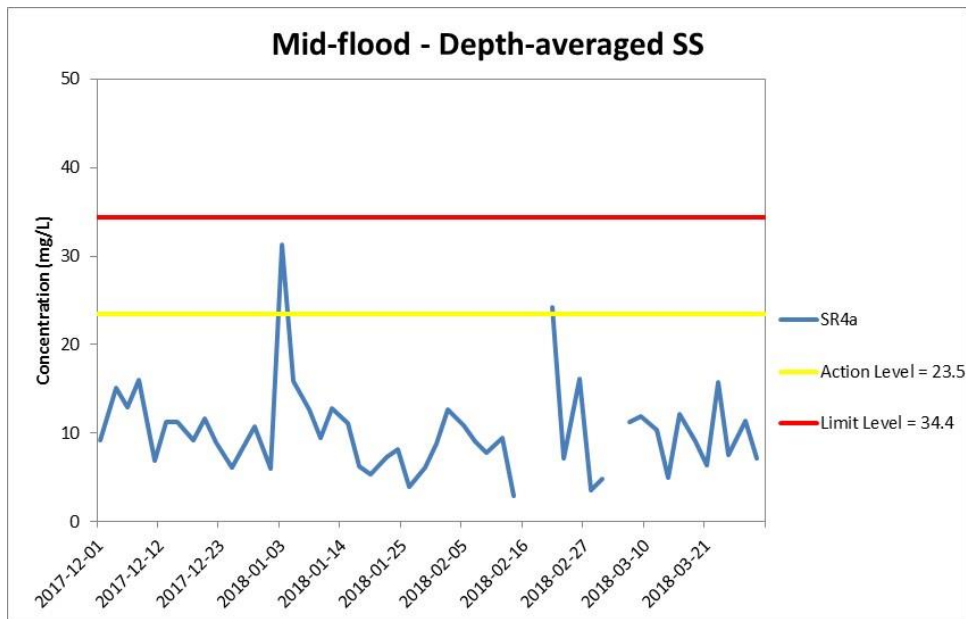


Figure J35 Impact Monitoring – Mean depth-averaged level of Suspended Solids (mg/L) during mid-flood tide between 1 December 2017 and 31 March 2018 at SR4a.

(Weather condition varied between sunny to rainy within the reporting period.)
 WQM during mid flood at all water quality monitoring stations, except CS(Mf)5, on 5 March 2018 was cancelled due to adverse weather. In-situ monitoring is taken according to the requirement specified in the EM&A Manual, i.e. 3 water depth namely 1m below sea surface, mid-depth and 1m above sea bed. If the water depth is less than 3m, mid-depth sampling only. If water depth less than 6m, mid-depth may be omitted.

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